

RG 104 Entry 21

Box 1

January 2, 1912 - November
14, 1912|

Copies of Letters sent to the Director from
the Superintendent of the Denver Mint.

DIRECTOR

FROM - JAN - 2 - 1912

TO - NOV. 14, 1912

MANN'S PARCHMENT COPYING PAPER.

(TRADE-MARK KNITTED.)

This Parchment Paper is **MUCH STRONGER** and shows a **CLEARER COPY** than any other ever made for the purpose. The ink is **LESS LIABLE TO SPREAD** and the paper can be written upon with a pen.

DIRECTIONS FOR COPYING.

Place a piece of blotting board under the leaf of Copying Paper; then, with brush, wet the leaf. Take off surplus water with another sheet of blotting-paper; then place the written letter on the leaf, (leaving the blotting-paper under the leaf, to take up any excess of water that may yet remain.) place it in the press, and, in ten or fifteen seconds, a perfect copy will be secured.

The paper **WILL SET AS SMOOTH AS SILK**, if the leaf is placed in the Press after Copying.

Place oil-sheets between copies just made, to prevent bleeding or setting-off.

Another Process when many letters are to be copied.

Procure a tin or iron box, with lid, to hold the blotting-paper. (Boxes furnished, if desired.)

Dip half the lot of blotters in water; let them drain off a few moments; then place a dry blotter between each wet one; give them a few "blotter" squeezes in Press and they will remain wet for three days; then take an oil-sheet; place it to the left; then lay a wet blotter; then turn end of Copying over on blotter; then lay your letter on; then another oil-sheet, and so on; and you can copy all your letters at one time; thereby saving time. With a little care and experience, at first, as to writing, you will be so well pleased, as never to resume the old way.

HILL'S BLOTTER BATHS are the best adapted for use in this Process.

To copy **TYPE-WRITTEN LETTERS**, the leaves require **MORE MOISTURE** than they do to Copy Letters written with **PEN AND INK**.

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Jan. 2nd, 1912.

The Director of the Mint.
Washington, D. C.

Sir:

I have to enclose, with my recommendation,
application of Edna Coffin, for two days' leave on
account of sickness.

Respectfully,

Wm. H. Brown
Superintendent.

Jan. 2nd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to my letter of the 19th ult. wherein I advised you that I had been summoned to appear as a witness in the United States District Court, Southern District of New York on January 2nd, 1912, and to your reply thereto of December 23rd, 1911, I have to say that I am in receipt this morning of a letter from Mr. Wise, United States Attorney, advising me that the case in which I was subpoenaed as a witness has been postponed until March 4th, 1912, and that he is of the opinion that my attendance will not be required until about March 18th. When Mr. Wise wires me, asking me to come to New York, which he says he will do, so that I may have three or four days' notice prior to the time it will be necessary for me to start East, I will advise you, and will also advise you with respect to my address while in New York.

Respectfully,

Frederick W. Brown
Superintendent,

January 28d, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 27th ult. (P.P.D.) relative to my letter of December 4th inclosing correspondence with the Goldfield Consolidated Mining & Transportation Co. with respect to the complaint on the part of that company of the assay determinations at this Mint on a certain shipment of bullion which was received here on Nov. 16th 1911.

In my letter to the Goldfield Co. I requested that they forward to me all the results which they secured in their assays on the bullion comprised in this shipment. I have heard nothing directly from Mr. Howe, Secretary & Treasurer of the company, and believe, as you do, that it is their next move.

This bullion is handled by the American Express Company, and payments for it are made to that company. Mr. Cowie, Manager in this District for the American Express Co., received from Goldfield copies of the letters which were forwarded here to me, and came up to my office to see me with reference to the complaint.

Mr. Cowie you will recall as the gentleman whom you met here in my office on the occasion of one of your visits when the question of the shipment of this bullion to Denver was under discussion. Mr. Cowie informed me that Secretary & Treasurer Howe went East to attend the annual

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meeting of his company in New York about the first of December, and probably before my letter was received in Goldfield. Cassin wired to Howe in the East requesting him to stop here on his return West, and received a reply from him that he would endeavor to do so about Dec. 19th. I was hopeful that he would arrange to stop here upon his return so that I might discuss the matter with him personally, and go over all of the details of the transaction. Later Howe wired that he would be unable to stop here, and I presume that he is now in Goldfield, and I have been expecting a letter from him in reply to mine daily.

The Goldfield Co. produces two classes of bullion; first, high grade bullion of a gold fineness of 975 to 980, upon which the Parting & Refining charges are two cents per gross ounce; second, cyanide bars, the gold fineness of which ranges from about 975 to 930, and upon which the Parting & Refining charges are four cents per gross ounce.

The Goldfield Co. stated in their letter to me that the value which they placed on their shipping tags was simply what their assayer found to be the gold value. Since the shipment of Nov. 16th there have been three consignments of high grade bullion and a like number of cyanide bars, and in every case our gold assay determinations were higher than the value which they placed upon the shipments. I have been wondering if, in the case of the shipment of Nov. 16th, their assayer had not inadvertently made a mistake in his determinations on the bars in that shipment, because in these later shipments our results were substantially what they were on the Nov. 16th shipment. What I mean by that is that we secured equally satisfactory checks in all cases.

In this connection I would say that, prior to the receipt of this shipment, and under date of November 11th, 1911, I received a letter from Secretary & Treasurer Howe, which read as follows:

"It is our expectation to make a shipment of bullion to you on the thirteenth instant of a value of between \$200,000 and \$300,000. As this shipment comprises our final clean-up for our fiscal year, we will appreciate it very much if you will expedite the making to us of the settlement sheets. We are desirous of getting our books closed as speedily as possible, and our annual report prepared."

It seems to me that possibly in their hurry to close their business for their annual report, their assayer was perhaps not quite as accurate in his determinations as he was on the other shipments.

I have of course been awaiting Dr. Dewey's findings on the samples which were forwarded to the Bureau before coming to a final conclusion in the premises as to the correctness of Mr. Hodgson's assays. As soon as I hear anything further from Mr. Howe, I will advise you promptly.

I am of course very glad to get this bullion at this institution, as it increases very materially our receipts on account of the Parting & Refining charges, and it is an extremely desirable class of bullion for our operations. Heretofore, as you know, this bullion went to the Seely Plant at San Francisco, and was then turned over to the Mint there as fine bullion, upon which the only charges collected were the \$1.00 melting charge, and the alloy charges.

Respectfully,

Frederick M. Brown
Superintendent.

Jan. 2nd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I am in receipt of your letter of the 27th ult., concerning the general question of vault storage capacity, and with respect to my reply as to the storage capacity of the main storage vault at this institution. I note that my statement as to the capacity of this vault for gold coin and gold bullion was a surprise to you in that my estimate indicated a greater capacity than you had thought was available at this Mint. I think the difficulty in the matter is due to the fact that it is possible to store in a given space practically twice as much in the form of bullion as gold in the form of coin. I had the same trouble at first, but when it is considered that in the case of bullion there is no space wasted as there is in storing coin, I think the whole matter becomes entirely clear. I am confident that the estimate I gave upon this subject is a conservative one.

I also note your inquiry as to whether it would be practicable to install any new vaults or to acquire additional ground in the rear and construct a large vault outside of the present building, and also requesting me to give my opinion as to the practicability of enlarging the vault facilities of the Mint in any way. I would say that the arrangements of the vaults in this Mint are to my mind admirable, particularly in view of the fact that the vaults are all within the

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building and practically in the center of the building. Mr. Oscar Hinrichs, Clerk in my office here, was Assistant to Mr. Hilary, who was Superintendent of Construction at the time it was built. He was here engaged in that work for six or eight years, and is familiar with all of the details of the construction of the building as well as the vaults. In discussing the possibility of enlarging the vault facilities here, we both agree that the most feasible plan is to utilize the space underneath the main storage vault which is now used as an inspection pit. This inspection pit is surrounded on all sides by a two foot wall of reinforced concrete. The floor is composed of thirty inches of reinforced concrete. If it is deemed advisable to do away with the feature of an inspection pit for this vault, that space could be easily converted into an auxiliary storage vault by lining the inside of it with steel and closing up the present entrance at the west end where the entrance to the upper vault also now is, and making an entrance at the east end of the inspection pit, reaching this entrance by means of the freight elevator which is now located about ten feet from the main storage vault, making a passageway under the corridor there, and giving sufficient space for the doors to this proposed lower vault.

Mr. Hinrichs, for whose opinions on these matters I have a high regard, is of the opinion that this plan is entirely feasible. I submit herewith a couple of rough sketches prepared by Mr. Hinrichs, showing some of the details of the proposed arrangement.

There is another room opening off of the corridor in the basement opposite the main storage vault which could also possibly be utilized for an additional vault. Personally I like the plan of

using the space below the main storage vault. This space, while it would be practically the same in extent as in the upper vault, would not hold as much as the present storage vault, due to the fact that it is not quite so high, and to the further fact that a large amount of space is taken up with the iron pillars which support the vault. I would estimate, however, that this vault, if constructed along the lines briefly outlined herein, would hold in fine gold bars approximately \$500,000,000. Mr. Hinrichs estimates roughly that this vault could be lined with steel and satisfactory doors placed at the east end of it for approximately \$15,000.

I submit this matter to you for your consideration, and if there are any further particulars which you would like to have concerning it, I, together with Mr. Hinrichs, will do the best we can to supply them.

Respectfully,

Frank H. Brown
Superintendent.

Jan. 3rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 26th ult. (F.B.D.) I have to advise you that bar #1414 of the Goldfield Consolidated Mining & Transportation Co. has been remelted under the conditions named by you, and I enclose two drill samples and two dip samples of the remelted bar.

The amount of metal remelted was that in the custody of the Melter & Refiner, which did not include the former assay samples forwarded you and a small quantity of the metal from this bar originally taken by the Assayer here. Weight of metal remelted here, 748.17 Troy Ounces; weight after melting, 747.86; amount of base removed .21. The enclosed clips and dips aggregate 1.48 ozs.

Respectfully,

Superintendent.

Jan. 3rd, 1912.

Jan. 3rd, 1912.

The Director of the Mint.
Washington, D. C.
The Director of the Mint,
Washington, D. C.

Sir:

I have to advise you that the profits on
subsidiary silver coinage for the month of December,
and for 1911, were \$257,937.63, for which transfer is requested;
the same and on bronze coinage \$11,617.15. Of the latter
a transfer of \$10,000 is requested.

Respectfully,

Respectfully,

Superintendent

Frank H. Woodman
Superintendent.

January 24, 1912.

The Director of the Mint,
Washington, D.C.

Sir:

I have to advise you that I have this day
forwarded you, by registered mail, the Ordinary Ex-
pense and Paying & Refining Accounts of this insti-
tution for the month of December, 1911.

Respectfully,

Frank M. Johnson
Superintendent.

Jan. 4, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose with my approval the die report of the
Acting Coiner of this institution for the calendar year
1911.

Respectfully,


Superintendent.

Jan. 4, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 27th ult. (P.P.D.)
regarding Gemtle Bar No. 535, and the omission on the
envelopes containing dip samples therefrom of marks to
connect them with the several meltings, I have to enclose a
statement in the premises by the Assayer of this institution.

Respectfully,

Frank M. Brown
Superintendent.

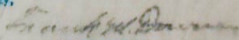
Jan. 4, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of Nov. 7th, 1911 (F.P.D.)
inviting suggestions from the Assayer of this institution as
to the table of results reported in determining the silver in
ingot metal, I enclose a statement by that Officer setting
forth the reasons that render conclusions by him at this time
impracticable.

Respectfully,


Superintendent.

January 6, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 2nd inst. enclosing blank form of bond to be executed by Mr. John C. Wells as Coiner of this Mint. The bond, duly executed, is returned herewith. I also enclose receipt for the payment of one year's premium on the bond, and signature cards in triplicate filled in by Mr. Wells.

Respectfully,

Frank M. Brown
Superintendent.

3 encl.

Jan. 8th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Replying to your letter of the 4th inst. (K),
a record of the life or service of each die used at
this institution has always been kept and statement
forwarded for each calendar year, in conformity with
Section 6, Article 16, of the Regulations.

This report for the calendar year 1911 was
forwarded on the 4th inst.

Respectfully,

Francis H. Newman
Superintendent.

Jan. 8th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Replying to your letter of the 3rd inst. (H)
as to the operations of the Melted & Refiner upon bronze
coinage metal during the fiscal year ended June 30th,
1911 - he delivered to melters \$13,991.45 ozs; returned
by melters in ingots 302,173.60; delivered to Superin-
tendent in ingots 302,167.65. The difference of 5.85
ozs. was drying out of the ingots between the time of their
manufacture and delivery to the Superintendent.

Respectfully,

Frank M. Johnson
Superintendent.

Jan. 9, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 6th inst.
(F.P.D.) regarding the assay fineness reported by the
B Weigher on No. 198, I enclose a statement by Assayer
Hodgson.

Respectfully,

Frank M. Johnson
Superintendent.

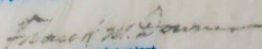
January 12th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to the oath of office of Mr. John C. Wells, who assumed the duties of Coiner of this institution this day, I have to enclose copy of the statement of settlement had with Mr. Wells as Acting Coiner at close of business yesterday, January 11th, 1912.

Respectfully,


Superintendent.

Jan. 12, 1917.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose the Oath of Office, bearing even date,
of John C. Wells, Coiner of this Institution.

Respectfully,

Frank H. Danner
Superintendent.

January 12th, 1912.

The Director of the Mint/
Washington, D.C.

Sir:-

I have to enclose with my recommendation,
application of George B. Gray for two days leave of
absence on account of sickness.

Respectfully,

Frederick M. Downer
Superintendent.

Jan. 13, 1912.

The Director of the MINT,
Washington, D. C.

Sir:

Referring to your letter of the 8th inst. as to this Mint's requirements in the matter of coin bags for the remainder of the fiscal year, I have to request that you will arrange with the contractor for shipment to me of 3,000 bags, sample No. 1, suitable for one thousand dollars silver, and 7,000 bags, sample No. 5, suitable for \$10 in cents or \$50 nickels, separate bills to be rendered for the different sack samples, as No. 5 is payable from the Minor Coinage profits.

Respectfully,

Frank M. Brown
Superintendent.

Jan. 18, 1918.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to my letter of Dec. 4th, 1911, enclosing copies of letters received from the Goldfield Consolidated Mining & Transportation Co. and my reply thereto with respect to a complaint by that company of the assay determination at this Mint on a consignment of bullion received here Nov. 16th, 1911 - I have to say that I have received no response from the Goldfield Company to my letter of Dec. 4th concerning this matter. I stated in my letter to you transmitting copies of this correspondence that all of the bullion, including both the shipment under consideration and subsequent shipments, would be held here intact in the Melter & Refiner's vault until the matter should be disposed of.

In view of the apparent lack of interest on the part of the Goldfield Co. in the matter, I have to ask if you see any objection to proceeding to treat this bullion in our refinery. There have been eight or ten shipments from this company since the one of Nov. 16th. By combining the two classes of bullion received from this company it is possible to treat a large portion of it in the refinery directly through the gold cells, without first sending it through the silver cells. This bullion could now be treated here to good

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advantage, and if you approve I will proceed to operate upon it.

If you think best I can still retain in the Melter & Refiner's vault the twenty-three bars comprised in the November 16th shipment.

Respectfully,


Superintendent.

Jan. 13, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose herewith a letter from Mr. Hodgech, Assayer of this Mint, recommending the promotion of Mr. R. E. Hall, at present Skilled Workman in the Assay Department, to the position of Weigher made vacant by the inability of Mr. D. A. Cowell to resume the duties of that position. I approve the recommendation of the Assayer in the premises, and, subject to your approval, hereby appoint Mr. Hall to the position of Weigher, with the understanding that this promotion shall not become effective until he shall have satisfactorily passed such examination as may be required by the Civil Service Commission. If you approve my recommendation in this matter, I respectfully request that steps be taken to have Mr. Hall take the requisite examination.

Respectfully,

Frederick M. Johnson
Superintendent.

Jan. 15, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 10th inst. (K) regarding the procedure here in shipping minor and subsidiary coins to Sub-Treasuries or banks - our shipments to the former have generally been on \$5,000 Transfer Orders, in which case twelve coin kegs containing forty ten dollar sacks of bronze cents were employed, and two large sacks containing each ten bags of ten dollars each, bronze cents. These coin kegs are sealed with the Porter Safety Seal, two on each end of the keg, and the large sacks also sealed with the Porter Safety Seal. The small sacks of pennies enclosed are not sealed, but securely tied with the white cotton Treasury string, and each bag is stamped with the name of this Mint, the denomination and amount of the coin. In any shipments from this Mint of cents, however small, the outer bag is always sealed, and in the shipment of silver, which is generally made up of \$1,000 bags, the bags always bear the Porter Safety Seal. Tape and sealing wax are not used.

Respectfully,


Superintendent,

Jan. 15, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 10th inst.

(R) returning memorandum of gold bullion redeposited
by the Boies Assay Office, shipment No. 10, I have to
enclose statement of such shipment corrected as to the
fineness of bar No. 1049, the correct fineness being
~~734~~ gold instead of 734 noted on the original state-
ment by clerical error. The standard ounces and value
of gold were correct as originally reported.

Respectfully,

John H. Thompson
Superintendent.

Jan. 16, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your two letters of the 9th inst. (Y.P.D.) I enclose a copy of all the assays made on the bars comprising shipment No. 12 from the Seattle Assay Office; also all samples of bars No. 1981, mass No. 35, and mass No. 38, these samples weighing 2.68 Troy Ozs.

I also enclose copy of all assays made on bars comprising shipment No. 17 from the Deadwood Assay Office, and all samples of bars Nos. 2931, 2932, and 2933, these samples weighing 5.94 Troy Ozs.

Respectfully,

Francis J. Brown
Superintendent.

Jan. 16, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose my report of absence and efficiency
in the various departments of this institution for the
month of December, 1911.

Respectfully,

Wm. H. Johnson
Superintendent.

1	Adams, C. L.	0	3	100	91
2	Beggs, W. M.	0	1 7	"	95
3	Bell, W. E.	10		"	95
4	Bowers, M. F.	0	1 30	"	95
5	Brady, Daniel	0	10	"	98
6	Brierley, C.F.W.	0	2	"	95
7	Buck, R. H.	0	2	"	80
8	Cain, James	2 1/2	2 30	"	100
9	Campbell, W. G.	1		"	95
10	Chaffin, F. H.	0		"	100
11	Coffin, Edna	2		"	100
12	Coffman, G. A.	0	8	"	99
13	Denckla, H. J.	0	6	"	100
14	Fritbourg, A. L.	10		"	100
15	Hestley, Florence G.	0		"	98
16	Hill, G. M.	0		"	90
17	Hinrichs, Oscar	0	1	"	100
18	Hobart, E. L.	0		"	90
19	Hume, F. M.	0		"	95
20	Jackson, Morgan T.	0	8	"	96
21	Leech, E. P.	0		"	100
22	Loykan, Joseph	0	1 30	"	95
23	Ligon, Asa	2 1/2	1	"	95
24	McGreal, D. J.	0	1 1/2	"	95
	" " "		2 6 30	without pay	
25	Metcalf, L. D.	0	1 4	"	95
26	Miller, E. D.	0	2	"	95
27	Mossner, E. F.	0	5	"	100
28	Monaghan, Peter, Jr.	0		"	95
29	Newbury, C. A.	0		"	90
30	Perkins, T. D.	6	1	"	90
31	Perry, R. J.	0		"	90
32	Peterson, Ole	0		"	98
33	Phillips, B. M.	0		"	100
34	Phillips, J. E.	0		"	85
35	Pumphrey, H. J.	0		"	90
36	Robinson, A. W.	0		"	90
37	Ryan, Patrick	0		"	95
38	Smith, E. G.	7	1	"	90
39	Smith, G. H.	2	2	"	95
40	Speer, J. T.	0	2	"	95
41	Tinker, J. F.	0	4	"	100

June 1903

General Dept. cont.

42	Twedds, E. C.	0				100	80
43	Winkler, A. C.	0				"	95
44	White, M. H.	0	4	1	30	"	100
45	Whitney, W. R.	2		1		"	100
46	Wilcox, S. B.	0	3			"	90
47	Willen, W. R.	0	1	0		"	95
48	Wilson, E. C.	0				"	90

Assay Department

49	Baker, N. A.	0				100	96
50	Bowen, W. F.	0	1	2	30	"	99
51	Cobbey, J. W.	0	1			"	98
52	Dexter, A. J.	0			30	"	99
53	Hall, R. E.	3				"	99
54	Malmstrom, C. C.	0		1		"	99
55	Puckett, J. H.	0				"	99

Coining Department

56	Bell, K. C.	2		1		100	99
57	Butler, S. D.	0				"	98
58	Boutwell, T. P.	0				"	100
59	Cogan, J. C.	0		3		"	94
60	Ferd, E. C.	0	3	1		"	100
61	Gunter, W. L.	0				"	100
62	Hempel, P. R.	0				"	100
63	Hume, W. R.	10				21 days	98
64	Kennedy, Kate E.	0				"	100
65	Krueger, C. H.	0		3	30	"	98
66	LaVialle, J. B. Jr.	10				"	100
67	Robinson, W. H.	0				"	99
68	Trotter, C. E.	0				"	99
69	Wells, J. C.	0				"	100
70	Wentworth, H. S.	0		1		"	100

Melting & Refining Department

71	Arnold, R. G.	0				100	94
72	Bartlett, H. D.	0		2		"	98
73	Boretadt, Geo. Jr.	0				"	95
74	Bush, W. M.	10				"	99
75	Crary, J. H.	0				"	95
76	Dardis, W. H.	0				"	95
77	Gray, G. E.	2				"	97
78	Hetrick, J. E.	0				"	100
79	Howbert, D. T.	0				"	90

Mint

Denver, Colorado,

December

11

Melting & Refining Dept., cont

80	Lindhard, Jno. A.	5	3	30	5 days	98	97
81	Lundin, A. H.	0				100	95
82	Russell, M. A.	0				"	95
83	Schell, E. P.	0	1	30		"	94
84	Smith, E. C.	5 1/2			1 1/2 days	"	94
85	Spencer, C. M.	2			1 hour	"	96
86	St John, Fernum	0	2	1 30		"	100
87	Stoddard, K. T.	6	2	3		"	18
88	Taggart, B. H.	0				"	12
89	Whitaker, S. R.	0	2			"	25
90	Whitehead, H. R.	0				"	2
91	Wirth, E. P.	0	1	30		"	100

Jan. 17, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 13th inst.
(V) in which you state that voucher No. 108, Contin-
uent Expense Account for the month of November, 1911,
was enclosed for certification, I have to say the
letter was without enclosure.

Respectfully,

Frank H. Johnson
Superintendent.

Jan. 17, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose with my approval a requisition
by the Colner of this institution for ten pair of
dime dies.

Respectfully,


Superintendent.

Jan. 12, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose four copies of my report
setting forth the work of operations in the
various departments of this institution for
the month of December, 1911.

Respectfully,


Superintendent.

Jan. 18, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 9th
inst. (P.P.D.) I enclose a statement by the
Assayer of this institution setting forth his
determinations on the eight samples submitted
by you.

Samples returned herewith.

Respectfully,

W. A. M. Brown
Superintendent.

Encl.

Jan. 19, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Will you kindly order from the Mint at
Philadelphia for the use of the Assayer of this
Institution 72.57 fine ounces of proof gold.

Respectfully,


Superintendent.

Jan. 19, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 16th inst. regarding the Chip Account of the Assayer and the Assayer's Register of Bullion, form 385, Mr. Hodgson and myself agree with your conclusion that no necessity exists for this Register carrying the name of the depositor, locality and description of the bullion, weight before melting, weight after melting, and weight after remelting. As you say, all this data is a matter of record in the Weigh Clerk's Office, and further reaches the Assayer on the certificate for each deposit delivered from the Weigh Clerk's Office. This Assayer's Register does not provide for a clip record, but the Assayer here has improvised columns in the register showing the weight of each clip, also standard ounces gold and silver contained in the clip. He furthermore preserves the weight of the clip in the Assayer's Clip Book, form 527; also the weights of clips are recorded in the Assayer's Record of Gold and Silver Samples, form 342. The Weigh Clerk also records the weight of clips in a special clip book designed by himself.

The Melter & Refiner is charged and receipts for the weight of the bar after melting and before clipping, and his office records charge the Assayer with the deficiency in the weight of the bar from its weight as charged him, this deficiency being the weight of the clipping. Contentious as to the weights of clips do not and can not arise here under the system in vogue.

As frequently as possible-as the routine of the work of the Assayer's force will permit-the Assayer turns back to the Melter & Refiner these clips in bar form, having melted on pieces the different character of clips. He and the Melter & Refiner know the number of standard ounces gold and silver these clip bars should contain as per the records of each office, and after such transactions the loss on deposit and other samples in the Assay Department is exactly known.

Respectfully,

Frederick M. Downer
Superintendent.

Jan. 20, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose with my recommendation
application of R. C. Arnold, for four days' leave
on account of sickness.

Respectfully,

Wm. H. Dwyer
Superintendent.

Jan. 21, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose, with my recommendation,
application of T. P. Boutwell for three days' leave
on account of sickness.

Respectfully,

Frank M. Dorman
Superintendent.

Jan. 21, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 12th inst.

(K) I enclose a statement prepared by the Molter &
Refiner of this institution setting forth in detail
his Clip Account with the Assayer for the fiscal years
1909-1910-1911; also detailing his method in keeping
this Clip Account with the Assayer.

Respectfully,

Frank W. Downer
Superintendent.

Jan. 23, 1921.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 19th inst. regarding the method pursued at this institution in shipping bronze coins, I have to say that several years ago fifty coin kegs were purchased from the Porter Safety Seal Co., and these kegs are all on hand at this institution in good condition, and will probably remain suitable for coin shipments for some years to come. The kegs have impressed into the wood on the outside, "Return to U. S. Mint, Denver, Colo.," and on top of the coin is each keg a printed ~~in~~ ^{is} ~~making~~ ^{making} the return of the keg without delay. The Express Company return them without expense to the Government. In case there is any considerable delay in the return of the kegs we have the Express Co. instruct its agent at the point where the kegs were shipped to expedite their return.

I have found it much ~~more~~ ^{more} desirable and ~~less~~ ^{less} expensive to ship the bronze coins in kegs ~~than~~ ^{than} ~~the~~ ^{the} shipments ~~made~~ ^{made} to \$400 or more, or only ten sacks of cents, or \$100, can be enclosed in a ~~very~~ ^{very} silver sack, and you can see that, in the ordinary

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shipments of \$5000 to a Sub-Treasury. Fifty of these large silver sacks would be required, with an equal number of lead seals, and quite a good deal of labor involved.

In the use of kegs we found it convenient, in taking the bronze coin from the Coiner, to fill the kegs at the same time, thus avoiding the labor of counting and packing it into the vault and again taking it out. Of course we could only do this so long as we had empty coin kegs on hand.

The subsidiary silver is not shipped in kegs, but in the original sealed sacks of \$1,000 each.

Respectfully,

Wm. H. Jackson
Superintendent.

Jan. 24, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your two letters of the 20th inst. (F.P.D.) I have this day forwarded by registered mail Assayer Hodgson's original samples of Gran. 3, Seattle Re-deposit, Mint No. 876, and #353 Deadwood Re-deposit, Mint No. 2928; also dip samples and drill samples of Deadwood #853, Mint No. 2928, these latter samples covering the remelting of the bar under the conditions your letter imposed. The weight of the bar before remelting was 1504.60 ozs., and after melting 1504.22 ozs.

The combined weights of samples forwarded for No. 853 are 3.03 ozs., and for Seattle No. 876 2.54 ozs.

Deadwood bars, Mint Nos. 2931-2-3 had been sent to the refinery before your letter was received.

Respectfully,

Frank M. Johnson
Superintendent.

Jan. 34, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Under date of January 16th, the Assayer in Charge of the Assay Office at Salt Lake City directed my attention to what he and the Assistant Assayer of that Office regarded as an error in the determination at this Mint of the silver fineness on Salt Lake bar #190, the Assayer here having reported this fineness as 305, while Salt Lake was convinced that the proper fineness was 399.

I immediately took the matter up with Mr. Hodgson, who caused a re-assay of his original sample of the bar in question for silver, with the result that Salt Lake's contention was proved correct.

I enclose a copy of Mr. Hodgson's statement in the premises, having forwarded the original of this to the Assayer in Charge at Salt Lake, and advised him that the error would be taken up on our return sheet of the next shipment for which settlement is made, and proper credit

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given that Office.

I am at a loss to understand how two weighers
in the Assay Department could have made such a correspond-
ing error.

Respectfully,

Frank M. Gorman
Superintendent.

RECEIVED
MAY 10 1902
U. S. DEPT. OF THE INTERIOR

REQUEST FOR FUNDS.

W. H. Wood of the United States, Mineral Surveyor

Office of the Mineral Surveyor

January 15, 1902

To the Director of the Mint,
Washington, D. C.

To enable me to meet the expenditures for the month ending February 27, 1902, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1902, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated January 15, 1902, viz:

Salaries, - - - - -	\$ <u>2,500.00</u>	2,500.
Wages of Workmen, - - - - -	\$ <u>5,000.00</u>	5,000.
Contingent Expenses, - - - - -	\$ <u>3,000.00</u>	3,000.
<u>Subsistence & Travel</u> , - - - - -	\$ <u>11,000.00</u>	11,000.
Total, - - - - -	\$ <u>21,500.00</u>	

Respectfully,

W. H. Wood

Jan. 28, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 13rd inst. enclosing copy of a communication from the Superintendent of the Mint at San Francisco describing the procedure at that institution in the matter of subsidiary silver and minor coin shipments - I would refer to my letters of the 10th and 13rd instants discussing in detail the manner of shipping such coin from this institution. I would reiterate my belief that the shipping of minor coin in kegs - when the volume of such shipments justifies the use of kegs - is the more admirable and economical method. Of course our shipments to the Sub-Treasuries are directly through the Express Companies, while San Francisco, as Superintendent Sweeney advises, delivers coin for such shipments to the Assistant Treasurer at San Francisco.

Shipments to banks and private parties generally of subsidiary silver coin, are made here as at San Francisco, in \$1000 lots under original seal from Coiner to Superintendent. Smaller amounts are also sealed with the Porter Safety Seal. This seal, as you know, has two short and stout lengths of twine protruding designed for attachment to the shipping tag. A durable linen tag is employed here, bearing the name of this Mint, denomination and amount of coin, and weight of the filled sack. This is plainly addressed to the consignee and securely tied to the Safety Seal twine through a leather encased hole in the tag, a substantial knot in the twine rendering it impossible for the tag to be lost. I have never known of a sack going astray, and the Express companies have never desired that the ends of the strings be sealed by wax to the tag. The Express company's Agent of course, receipts to the Cashier here before receiving any coin for shipment from his Office.

I really do not see how our system of shipping coin could be improved upon from the standpoint of safety, economy and convenience.

Respectfully,

Superintendent.

Jan. 27, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 26th inst. directing me to state in a letter the capacity of this Mint with its present force on coinage, applying the figures given to subsidiary silver coinage only, and also inquiring whether it is estimated that the receipts of gold are sufficient to keep our refinery running regularly. In response to your request, I have to say that the regular force on the rolls of the Coining Department of this institution is thirteen, exclusive of the Coiner and his clerk. We are now working dimes exclusively, and by detaching five men from other departments to work with the thirteen regular employees of the Coining Department, making a total force of eighteen men there, we are turning out daily approximately \$20,000 in dimes. This is the utmost that we could possibly do with the five presses that we have here, so that it is fair to say that the capacity of this Mint on dimes is 200,000 pieces daily.

When working on quarters, we will require one less man, or a total of 17 in the Coining Department, four of whom I would have to detail. The output of this force would be \$14,000 daily, this being the utmost capacity of our two automatic weighing machines. If we had

-2-

additional automatics, the output could be materially increased with but little addition to the force. On half dollars the total force required in the Coining Department would be 19, which would require the detail of six men. With this force the daily output in half dollars would be \$25,000, which is the extreme limit that we can care for with our two automatic weighing machines. The addition of other automatics could increase this output materially.

At the present time the Ingot Melting Room is not in operation, as we are working on ingots which were made during the months of October, November, and December last. The first of the coming month I shall have to send the men back to the Ingot Room, and unless I can find other men from other rooms in the building to take their place, the output would be somewhat lessened.

It is my purpose, after the annual settlement in June, if you approve, to give the refinery force their regular thirty days' annual leave, and upon their return, instead of starting up the refinery immediately, employ the regular refinery force in making ingots, and if at that time I am supplied with the metal, I should expect to keep them on in the Ingot Room for approximately sixty days, or until about October 1st. Then I shall start the refinery again, and would expect, in the nine months from October 1st until the following July, to take care of all our receipts of bullion and make the bullion into certificate bars. As the bullion is coming to us now it would be just about sufficient to keep the force in the refinery busy for the nine months. It seems to me that this plan will work out in very satisfactory fashion.

Respectfully,

Superintendent.

Jan. 29, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of November 10th, 1911, advising me that the Assay Offices shipping bullion to this institution had been instructed to furnish corrected invoices for the current fiscal year showing the deductions for Mint charges and rate for Parting & Refining charges, in order that the cost report for the refinery might show the character of the bullion treated, and rate per ounce for charges imposed - I enclose supplemental cost report for our refinery for the months of August and September, 1911.

The refinery here did not operate in the months of July, October, and November, while its report for December carries the data desired.

Respectfully,


Superintendent.

Jan. 30, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose, with my recommendation,
application of George M. Spahr for three days' leave
on account of sickness.

Respectfully,

Francis M. Johnson
Superintendent.

Jan. 30, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to the letter of the Assistant
Secretary of the Treasury under date of January 26th,
1912, transmitted by you, which enclosed an official
bond for execution by Charles S. Haines, formerly a
teller and helper in this institution, I return the
bond herewith with the information that Mr. Haines
died September 13th, 1911.

Respectfully,

Charles M. Doolittle
Superintendent.

Jan. 30, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose descriptive cards of duplicate coal sample Nos. 37139 and 37140 this day forwarded the Bureau of Mines covering the total coal deliveries at this institution during the month of January by the contractor, the Northern Coal & Coke Co., 92,843 long tons.

Respectfully,

Frank M. Brown
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Jan. 31, 1912.

Value of January coin deliveries, two hundred and fifty thousand dollars in dimes,
and eighteen thousand and ten dollars in one cent bronze pieces.

Govt. Official Bus.

Alonzo
Superintendent.

EXAMINATION AND COUNT OF FUNDS.

Mint of the United States at Denver, Colorado,

January 31st, 1912

The Director of the Mint

Sir: Upon examination and count at the close of business on the thirty-first day of January 1912, I found the moneys in the hands of the Cashier of this Mint to be as follows:

	BULLION FUND.	APPROPRIATION ACCOUNTS.
Gold Bars, (Certificate Bars)	\$ 17,773,284.49	\$ 5,742.65
Gold Coin,	405,205,857.50	
Gold Bars (Merchant) 1,948.01 Std. Oro.		
Silver Dollars " 2,797.00 " "		
Silver Coins,	2,298,284.20	
Cash	1.02	
Currency, Gold Certificates	1,000.00	
" , Minor Coin	900.00	
Minor Coin, (Including Bullion Fund)	59,227.24	
Total,	\$426,338,605.15	\$ 5,742.65

Frank M. Brown
Superintendent.

Jan. 31, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 13th inst. (P) I enclose legally executed authority of the Mountain States Telephone and Telegraph Co. of Denver to receive money on this Mint's contract with the old Colorado Telephone Company.

In regard to voucher #93 in favor of the Denver Fire Clay Co. for 25 graphite stirrers at 40¢ each - these stirrers were immediately needed, the contract graphite goods from the East not having been shipped at this time. The agreement with the Fire Clay Co. as to the price of the stirrers was that it should be the market price to individual purchasers. This was the only firm in Denver carrying graphite stirrers.

Voucher #108 favor of A. S. Carter, which you advise me was without certification and was said to have been enclosed with your letter. I wrote you on January 17th same was not enclosed, nor has it yet been received.

Voucher #127, December Expense Account, favor of the Mountain Electric Co. - the bid of this company, \$6.01 for twelve snap switches, was accepted because the switch which the Carstarphen Electric Co. proposed to furnish for \$3.84 was unavailable.

Respectfully,

Superintendent.

Feb. 1st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose a statement by the assayer of this
Institution setting forth the results obtained by him
in six samples representing the two re-deposits forwarded
with your letter of the 27th ult. (P.P.D.)

Respectfully,

Frank M. Downer
Superintendent.

Feb. 1, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose, with my recommendation,
application of A. L. Fribourg for two days' leave
on account of sickness.

Respectfully,

Frederic M. W. [Signature]
Superintendent.

Feb. 1, 1918.

The Director of the Mint,
Washington, D. C.

Sir:

I have to advise you that the seigniorage on the coinage of subsidiary silver for the month ending January 31st, is \$152,912.45, for which amount a transfer is requested.

Seigniorage for the month of January on the coinage of bronze cent pieces is \$15,692.57, of which amount a transfer of \$15,000 is requested.

Respectfully,

Superintendent.

Feb. 2nd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose, with my recommendation,
application of H. D. Barlett for two days' leave
on account of sickness.

Respectfully,

Frederick W. Buchanan
Superintendent.

Feb. 2nd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 30th ult. (K)
the weight of bar No. 1080, Seattle No. 13 shipment to
this institution, was, upon receipt here, 774.39 ozs.
The Assayer's determinations on the bar varying, the
bar was necessarily melted here, and 4.60 ozs. base re-
moved, resulting in an increased fineness over that
reported by Seattle of six thousandths.

Respectfully,

Frank M. Johnson
Superintendent.

Feb. 2nd, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

I have this day forwarded by registered mail
the Expenses Accounts of this institution for the month
of January, 1913.

Respectfully,

Frank M. Danner
Superintendent.

Feb. 2nd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter (K) of the 29th ult. concerning the error made by two weighers in our Assay Department in the base assay on bar No. 190 in Salt Lake Shipment No. 7, concerning which I wrote you on the 24th ult. Upon reflection it occurs to me that this error may have been caused by the manipulation of the assay after it left the balance tables, that is, during the process of cupellation, and in case the two buttons lost an excessive amount during that process, the weighers would not be able to detect it. The weighing in this assay was done by Mr. Bowen, the Asst. Assayer, and R. E. Hall, Skilled Workman, and, as I wrote you, it is difficult for me to understand how the two weighers could have made exactly the same error in this work.

I note your inquiry as to whether, in view of this occurrence, I am inclined to reconsider my recommendation for the promotion of Mr. Hall. I have to say that it appears to me that it would be hardly fair to do so under the

-2-

circumstances. As a matter of fact Mr. Hall was working and checking with Mr. Bower, who is an experienced Assayer, and if the error occurred at the balance, either one of them may have been at fault.

Mr. Hodgson advises me that the record of Mr. Hall for accuracy, care and attention to the details of the work that is intrusted to him, is first class.

Respectfully,

Frank H. Bower
Superintendent.

Feb. 5, 1918.

The Director of the Mint,
Washington, D. C.

Sir:

No records have ever been received here for use in the Cashier's Office in connection with minor coin transactions, nor have receipt books for minor coin clippings or ingots reached us. These records are very much desired, and I will thank you to expedite their shipment to us. We have been compelled to keep records of these minor coin transactions in improvised books.

Respectfully,

Frank M. Brown
Superintendent.

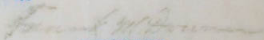
Feb. 5, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose, with my recommendation, application
of Thos. D. Perkins, for fourteen days' leave on account
of sickness.

Respectfully,



Superintendent.

Feb. 5th, 1912.

The Director of the Mint,
Washington, D. C.

Dear Mr. Roberts:

We are striking our first real five cent pieces, and Mr. Wells expects to make the initial delivery of perhaps \$1,000 this afternoon. I am sending herewith five of these coins for your inspection and criticism. We think we have the color of them all right and that the execution is good. In fact we are quite proud of them.

Yours very truly,

Frederick M. Barron
Superintendent.

Feb. 7, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 3rd inst. stating that voucher No. 108 in favor of A. S. Carter was forwarded me by registered mail on January 15th, and that the registry receipt on file at the Bureau for January 16th bears the signature of Peter Monaghan, Jr., I would say that our records show the receipt by registered mail on that day from the Bureau, signed for by Mr. Monaghan, of an envelope No. 24819. Did not this envelope contain, instead of the Carter voucher, your letter of the 15th inst. transmitting the voucher and also received by the Assayer in Charge at New Orleans for the taking apart and packing of the Treasurer's balance and forwarding the same to this Mint.

I can find no evidence of the Carter voucher having reached this institution.

Respectfully,

Ernest M. Jones
Superintendent.

Feb. 10, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith my report of absences
and efficiency in the various departments of this institu-
tion for the month of January, 1912.

Respectfully,

Frank M. Downer
Superintendent.

				100	95
1	Adams, C. L.	6	2	80	"
2	Beaggs, V. H.	"	"	"	95
3	Bell, W. E.	"	"	"	95
4	Beyers, H. F.	"	"	"	98
5	Brady, Daniel	"	"	"	95
6	Bridgley, C. F. W.	"	"	"	80
7	Bud, R. H.	"	"	30	"
8	Cobb, James	"	"	"	100
9	Campbell, W. G.	"	2	"	95
10	Gaffin, F. H.	"	"	"	100
11	Giffin, Edna	"	2	"	"
12	Giffens, G. A.	"	"	"	98
13	Hanckle, H. J.	"	5	30	"
14	Fritbourg, A. L.	6	1	"	100
	" " "	2	"	"	"
15	Hentley, Florence G.	3	6	"	98
16	Hill, G. M.	"	2	"	90
17	Härriche, Oscar	"	"	"	100
18	Hobart, E. L.	"	"	"	90
19	Hume, F. N.	"	"	"	98
20	Jackson, M. T.	"	"	"	96
21	Leach, E. P.	"	"	"	100
22	Leykam, Joseph	"	"	"	95
23	Ligon, Asa	"	"	"	95
24	McGreal, D. J.	"	"	"	98
25	Metcalf, L. D.	"	1	"	95
26	Moessner, E. F.	"	"	"	100
27	Monaghan, Peter, Jr.	"	3	"	95
28	Newbury, C. A.	"	"	"	"
29	Perkins, T. D.	12	"	"	90
30	Perry, R. J.	"	"	"	92
31	Peterson, Ole	1	"	"	98
32	Phillips, B. M.	"	2	30	"
33	Phillips, J. E.	"	"	"	100
34	Pumphrey, H. J.	"	"	"	85
35	Robinson, A. W.	"	"	"	90
36	Ryan, Patrick	"	"	"	90
37	Smith, E. G.	"	"	"	95
38	Smith, G. R.	"	"	"	95
39	Spear, J. T.	"	"	"	95
40	Tinker, J. F.	2	"	"	100
41	Tulin, E. C.	"	"	"	85

42	Whitaker, A. S.	-	-	-	100	95
43	White, M. H.	-	-	-	"	100
44	Whitney, G. R.	2	-	-	"	100
45	Wilcox, S. B.	-	-	-	"	90
46	Willan, W. R.	-	-	-	"	95
47	Wilson, E. C.	1	-	-	"	90

ASSAY DEPARTMENT

48	Baker, N. A.	-	-	-	100	96
49	Bowen, W. F.	-	-	-	"	99
50	Cogan, J. C.	-	2	-	"	96
51	Cobbey, J. W.	-	-	-	"	96
52	Dexter, A. J.	-	-	30	"	99
53	Hall, R. E.	-	3	-	"	99
54	Malmstrom, C. C.	-	4	30	"	99
55	Puckett, J. H.	-	-	-	"	99

COINING DEPARTMENT

56	Bell, K. G.	-	-	30	100	99
57	Boutwell, T. P.	-	2	30	"	100
	"	3	-	-	Sick	
58	Butler, S. D.	-	-	-	100	98
59	Ford, E. C.	-	-	-	"	100
60	Gunther, W. L.	-	-	-	"	100
61	Hempel, P. R.	-	-	-	"	98
62	Hume, W. H.	-	-	-	"	100
63	Kennedy, K. E.	-	-	-	"	96
64	Krueger, C. H.	-	-	-	"	100
65	LaVielle, J. B. Jr.	-	-	-	"	99
66	Robinson, W. H.	-	-	-	"	99
67	Trotter, C. E.	-	-	-	"	100
68	Wentworth, H. S.	-	-	-	"	

MELTING & REFINING DEPT:

69	Arnold, R. G.	4			Sick	
	"	1	1	30	100	94
70	Bartlett, H. D.	2			Sick	
71	"	-	2	-	"	96
72	Borstadt, Geo. Jr.	-	-	30	"	95
73	Bush, W. M.	-	-	-	"	99
74	Crary, J. H.	-	1	30	"	95
75	Dardis, W. N.	-	-	-	"	95
76	Gray, G. B.	2			Sick	97
77	Hetrich, J. H.	-	-	-	"	100
78	Howbert, D. T.	-	-	-	"	90

Mint

Denver, Colorado,

January

12

79	Lindhard, J. A.	-	-	-	100	97
80	Lundin, A. H.	-	-	-	"	95
81	Russell, M. A.	-	-	-	"	95
82	Schell, E. P.	-	7	-	"	94
83	Smith, E. S.	-	2	-	"	94
84	Spencer, G. M.	3	-	-	Sick	96
	" "	-	3	-	"	100
85	St John, Farnum	-	-	30	"	98
86	Stoddard, X. T.	-	2	-	"	98
87	Taggart, D. H.	6	-	-	"	95
88	Whitaker, S. R.	-	-	-	"	95
89	Whitehead, H. R.	-	-	-	"	100
90	Wirth, B. P.	-	1	30		

Feb. 12, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose with my approval the
application of H. D. Bartlett for one day's leave
on account of sickness.

Respectfully,

Wm. H. Donnan
Superintendent.

Feb. 13, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to transmit herewith four copies of
my report setting forth the cost of operations in the
various departments of this institution for the month
of January, 1912.

Respectfully,

Wm. H. ...
Superintendent.

Feb. 13th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose-with my approval-a requisition by the Colner of this institution for twelve pair of five cent dice.

Respectfully,

Frank M. Brown
Superintendent.

Feb. 13, 1912.

The Director of the Mint,

Washington, D. C.

Sir:

Referring to your letter of the 9th inst.
(Y) shipments of pyx coin from this institution to
the Mint at Philadelphia are never made on bills of
lading, the United States Express Company having
positively requested that B.L.s be not issued for
contract shipments by it.

The shipment of January 2nd was half dollars,
value \$174, and dimes, value \$197, both in one box.

Respectfully,


Superintendent.

Feb. 12, 1911.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 8th inst.,

I enclose a statement by the Assayer furnishing all
the determinations arrived at in his operations on bar
No. 190, Salt Lake shipment No. 7.

Respectfully,

Franklin D. Bennett
Superintendent.

Feb. 14, 1912.

My dear Dr. Dewey:

I have your unofficial letter of the 10th inst. I too regret exceedingly that we did not catch Deadwood bars Nos. 2931, 2932 and 2933 so they might be remelted before being sent to the Refinery. As you say, on Nos. 2932 and 2933 we made a large number of assays which checked reasonably well within themselves. In one case however, we raised the fineness as reported by Deadwood two and one quarter points, and in the other case we finally checked their assay. I also note that there was considerable variation in the assays at Deadwood on these two bars.

Referring to your suggestion that bar No. 3003-4-5 in Deadwood shipment No. 22, unless our assays were satisfactory, be remelted, I have to say that we secured upon these three bars on the very first assays in each case extremely satisfactory results. They were as follows:

Bar No. 3003 - A sample	289.2
B "	289.3

The bar was reported at 289, which precisely checked the Deadwood Invoice. On Bar No. 3004 we secured on

A sample	288
B sample	289.

The bar was reported at 288, which again exactly checks the Deadwood Invoice. On Bar No. 3005 we secured on the

A sample	288.9
B sample	288.9

The bar was reported at 289 flat, which exactly checked the Deadwood Invoice. In view of these facts I presume you would not care to have these bars remelted, but, as you suggest, I will keep the matter in mind, and the first time we receive bars of this character with varying assays, I will have them remelted.

We are now working on Deadwood shipment No. 23, and it is possible that we will find in this shipment a bar of the kind you have in mind. I am really of the opinion that we are making some little progress in this work. It would help very materially and lessen to a considerable extent the amount of work that we would have to do here if you could see your way clear to authorize the receiving Office to check the assay determinations of the Assay Office in cases our results were within say a quarter of a point of that reported by the mine Office.

I agree with you entirely that a large part of our difficulty in these matters is due to the sample, and that in the main, (although this is not always true) the granulation sample is the most satisfactory.

Yours very truly,

Superintendent.

Feb. 16, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 27th ult.,
in regard to the practice obtaining at the Mints
in the matter of humid assaying, I have to enclose
statements bearing thereon prepared by Assayer
Hedgcock and first Assistant Assayer Bowen of this
institution.

Respectfully,

Frederick M. Denny
Superintendent.

Feb. 17, 1912.

The Director of the Mint.

Washington, D. C.

Sir:

As requested by your letter of the 13th inst.
(P) I enclose duplicate expense voucher No. 108 in
favor of A. S. Carter, and in amount \$.80, the original,
as you advise me, having been recalled by the Bureau and
there being no trace of it at this institution.

Respectfully,

Frank M. Downing
Superintendent.

Feb. 19, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 13th inst.
(F.P.D.) I enclose a statement by the Assayer of this
institution setting forth all the results obtained by
him on bar No. 1080, Seattle shipment No. 12.

Samples of said bar enclosed, weighing 2.77 ass.,
and reported here - Gold, 574; silver 44.

Respectfully,

Frank M. Brown
Superintendent.

Feb. 19, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 13th inst.,
(P.P.D.) I enclose a statement by the Assayer of this
institution setting forth all the results obtained by
him on bar No. 395, shipment No. 15, from the Helena
Office.

I regret exceedingly that the Assayer in
calculating the silver fineness from the assay records
should have made this clerical error, which amounts to
something less than five Utd. Ozs. silver, and will be
corrected in the next return to the Helena Office.

Respectfully,


Superintendent.

Feb. 19, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request, for the use of the Abstract Clerk of this institution in making weekly and monthly reports to the Bookkeeper, 150 copies, or two years' supply, of form No. 379, sample enclosed.

Our supply is entirely exhausted, and the sample enclosed in requisition of last October was returned with the notation "Form abolished." This form is very necessary to our work, and if sample cannot be supplied, I will thank you to furnish such form in lieu of this as is employed at the other Mints.

Respectfully,

David H. Johnson
Superintendent.

Feb. 19th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 14th inst. regarding the distribution of costs in the Assay Department under the different headings of section 3, I would say that the copies of the Cost Reports from San Francisco and Philadelphia on file here show these same distributions as carried here and reported. They do not, however, appear to note, as does the Denver Report, section 5, the cost per assay of the different characters of assaying done during the month, but this is readily found by dividing the number of assays of each kind, section 1, into the total costs for that assaying, section 2.

Respectfully,

John H. Brown

Superintendent.

Feb. 21, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

It is my painful duty to report an accident in the Press Room of this institution today occurring to Harry S. Wentworth, Helper, who, in attempting to remove a blank nickel lodged in the Upsetting Machine, suffered a severe crushing of the first joint on the index and next finger.

The data in connection with this injury as set forth on form CA-1, IMMEDIATE REPORT OF ACCIDENTAL INJURY, enclosed.

Respectfully,

Frank M. Brown
Superintendent.

Feb. 24, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith, with my approval,
the application of E. L. Hobart for five days leave
on account of sickness.

Respectfully,

Frank M. Brown
Superintendent.

U. S. MINT SERVICE.
Form No. 503.
Ed. 2012, 21-05-100-5 x 104.

REQUEST FOR FUNDS.

Wm. A. R. R. of the United States,
Miner, Colorado

Office of the

February 24th, 1902.

To the Director of the Mint,
Washington, D. C.

Sir:

To enable me to meet the expenditures for the month ending March 31st, 1902, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1902, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated June 25th, 1902, viz:

Salaries, - - - - -	\$ <u>11,544.</u>
Wages of Workmen, - - - - -	<u>10,000.</u>
Contingent Expenses, - - - - -	<u>3,000.</u>
<hr/>	
Total, - - - - -	\$ <u>17,544.</u>

Respectfully,

Wm. A. R. R.

Feb. 28th, 1922.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 21st inst.

(N) with regard to certain forms desired for the
Cashier's Office of this institution, I enclose a
statement covering your interrogatories by Cashier
Chaffin.

The specimen sheets are herewith returned.

Respectfully,

Richard M. Brown
Superintendent,

Feb. 26, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 15th inst.,
I enclose attached setting 1574 the desired data as
to the use of tradition in the setting of this
inscription for the period from July 1st to December
31st, 1912.

The reference information requested by your
letter of the 15th inst. will be supplied in a day or two.

Very truly,
Frank M. Brown

Superintendent.

See next page

Feb. 26, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 18th inst.,
I enclose statements setting forth the desired data as
to the use of crucibles in the melting room of this
institution for the period from July 1st to December
31st, 1911.

The further information requested by your
letter of the 18th inst. will be supplied in a day or two.

Respectfully,

Superintendent.

Feb. 27th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose, with my approval, a requisition by the Coiner of this institution for twelve pair of Five Cent Dies; also twelve Five Cent collars for the large presses.

Respectfully,

Frank M. Brown
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Feb. 28, 1912.

Please have forwarded soon as possible twenty-five pair five cent nickel dies,
and dispatch requisition mailed yesterday.

Govt. Official Dies

James A. ...
Superintendent.

Feb. 28, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 14th inst. in regard to the special No. 70 crucible proposed by you as a substitute for the No. 60 special employed at this institution in the Melted & Refiner's Department, I enclose a statement in the premises submitted by Mr. Wilson, Melted & Refiner. You will note that the proposed special 70 is practically a duplicate of our 60 special.

All graphite crucibles for which proposals to furnish have been invited in the past by this institution have been covered to prospective bidders with clear specifications.

I believe that, owing to the delayed receipt of the Hartley black lead goods this year, we will have a sufficient quantity of black lead goods for the next fiscal year without further purchases.

Respectfully,


Superintendent.

Director of Mint,

Washington, D. C.

Denver, Colorado,

Feb. 29, 1912.

Value February coin deliveries one hundred and twenty-three thousand dollars
in dimes, and sixty-five thousand dollars in five cent pieces.

Govt. Official Bus.

W. C. R. M.
Superintendent.

Feb. 23th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letters of the 11th and 17th
instants (V.P.D.) I enclose the reports of the Assayer
of this institution upon the eleven samples and ten
samples respectively, submitted with said letters.

Respectfully,

Wm. A. Rorer
Superintendent.

Treasury Department,
Bureau of the Mint,
February 26, 1912.

Respectfully forwarded to the
Superintendent, U.S. Mint, Denver,
for remarks and return.

Acting Director of the Mint.

U. S. Mint at Denver, Colo.
March 1, 1912.

Respectfully returned to the
Director of the Mint with the information that on Dec. 9th, 1911, I wrote you requesting authority to recall to duty F. W. Frawing and George W. Lind, Helpers in the Coining Department. On Dec. 12th you wrote me inquiring if it would not be possible to avoid the necessity of recalling these two men by alternating the force between the Lagot Room and the Coining Room. Under date of Dec. 15th I replied that it was my belief that the procedure you recommended was entirely practicable, and that I had made such arrangements and believed it would be possible to obviate the necessity of recalling to duty these two men.

Mr. Lind came in to see me, and the facts noted above were stated to him. He informs me that he is in a pitiable condition, being obliged to support his father and mother, and that it is utterly impossible to secure work here. I have considerable sympathy for this man and have told him that when the necessity arises for additional help at this institution, he will be recalled to duty if the work required is of such a nature as he is capable of performing. I have cautioned him not to count too much on this, but to keep in touch with me, and have assured him that he will be taken care of here when the opportunity offers.

Respectfully,

Frank A. Brown
Superintendent.

Mar. 1, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to my several letters advising you that I have been summoned as a witness in the United States Court in New York as a witness in a case of the Government versus the American Sugar Refining Co., - I have to say that I am today in receipt of a letter from Henry A. Wise, United States Attorney, in which he advises me that my attendance as a witness in this case will not be required, and that I am therefore excused from attendance under the subpoena summons. I thought perhaps you would like to be advised that I will not be required to take this trip as I had supposed I would about the middle of this month.

Respectfully,

Frank M. Benson
Superintendent.

Mar. 1, 1912.

Hon. Geo. E. Roberts,
Director of the Mint,
Washington, D. C.

My dear Mr. Roberts:

I enclose herewith a clipping from the Denver Express of yesterday which is self explanatory. I thought perhaps you would like to have these clippings containing these articles sent to you, and I will see that you get them all as fast as they are published.

The Denver Express is a small evening paper here in the city. It is owned by the United Press or the Scripps McRee Press Association, and is not considered an important paper. The announcement that these articles were to be run in this paper was made a few days ago, and the reporter for the Rocky Mountain News called upon me and I informed him that there was absolutely nothing to these stories of this man French, and I also advised him that they had been run in a paper called the Bulletin at San Francisco and had been pronounced by you as absolutely without foundation. I also advised him that from my own knowledge the stories as published by French were entirely baseless, and that in my opinion, from what I had learned from friends in San Francisco, French himself was an address-hed, socialistic crank. None of the other papers we far have taken the matter up here.

Yours very truly,

Frank H. Brown
Superintendent.

U. S. DEPT. OF THE TREASURY
No. 100
JANUARY 1, 1912

EXAMINATION AND COUNT OF FUNDS.

City of the United States at Denver, Colorado,

February 29th, 1912

The Director of the Mint.

I: Upon examination and count at the close of business on the 29th day of February, 1912, I found the moneys in the hands of the Cashier of this Mint as follows:

ITEMS.	BULLION FUND.	APPROPRIATION ACCOUNTS.
Gold Bars, (Certificate)	\$ 22,543,076.42	\$ 5,411.97
Gold Coins,	40,110,162.50	
Silver	2.03	
Gold Bars, (Merchant) 1,660,393 Std. Cos.	2,405,059.05	
Silver Coins,		
Silver Bars (Merchant) 2,532,24 " "	710.00	
Current Minor Coins		
	122,465.15	
(Inclusive, Including Bullion Fund,	\$ 480,001,485.15	\$ 5,411.97
Total,		

Supervisor

March 1, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose descriptive cards for duplicate
sample No. 8 of coal delivered this institution
during the month of February, total 75,598 long tons.
The duplicate sample was this day forwarded
the Bureau of Mines.

Respectfully,

Frank M. Brown
Superintendent.

Mar. 2nd, 1912.

The Director of the Mint,
Washington, D. C.

Sir;

I have to advise you that the profits for
the month of February on the coinage of subsidiary
silver are \$75,225.29, and on five cent nickels
\$62,314.03.

For these amounts transfers are requested.

Respectfully,

Frederick M. Patterson
Superintendent.

Nov. 2nd, 1912.

The Director of the Mint,
Washington, D.C.

Sir:

I have this day forwarded by registered mail
the Expense Accounts of this Institution for the month
of February, 1912,

Respectfully,

Frank B. Rowland
Superintendent

Director of Mint,
Washington, D. C.

Denver, Colorado,
Mar. 4th, 1912.

Your letter ordering dies as requested by telegram February twenty-eighth was addressed to this Mint, and reached here today. Our last dies now in process.

Please expedite shipment.

Govt. Official Bus.


Superintendent.

Mar. 4, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge your letter of the 29th ult. (F.P.D.) requesting that when we get a brittle bar from the Goldfield Co. similar to No. 1414, that I forward to you large dip samples from it, and also include some of the very finest granules as well as some of the very coarse. I would say that the Assayer of this Mint informs me that there have been no bars in subsequent shipments where the character of the bullion was similar to No. 1414. When one does come, your instructions will be carried out. I apprehend that this bar was the result of their annual clean-up, and it is possible that we may not again receive one like it.

In response to your inquiry, I would say that I understand that bar No. 1414 was a cyanide bar.

Respectfully,

W. H. Brown
Superintendent.

Mar. 4, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have this day transferred from the Minor Coin Metal Fund to the Minor Coin Recoinage Account the sum of \$11,492.67, and request that the Minor Coin Metal Fund be reimbursed by that amount to restore said account to the \$40,000 allotted to this Mint.

The cost of finished coin in Metal Fund Account Feb. 29th was bronze 1¢, \$8,606.70, nickel 5¢ \$2,685.97, total \$11,492.67.

The above transfer is made on Treasurer's daily statement and transcript of this date, and is in conformity with Treasurer's instructions of June 21st and Nov. 24th, 1911.

Respectfully,

Frank M. Brown
Superintendent.

Mar: 8, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose-with my approval, the application
of Rodney E. Hall for three days leave on account of
sickness.

Respectfully,

Robert H. Green
Superintendent.

Mar. 6, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to the shipment of bullion, bars Nos. 756 to 778 inclusive, from the Goldfield Consolidated Milling & Transportation Company, concerning which they made complaint in letters which were forwarded to the Bureau on December 4th, 1911 - I have to enclose a letter from the Secretary and Treasurer of the Company dated January 27th, 1912, and also a letter dated February 5th, 1912, to which is attached a letter from their Mill Superintendent dated February 3rd, 1912, and also a statement of the gold finenesses as found by the Goldfield Company on these 23 bars. I also enclose copy of the letter which I have this day mailed to the Goldfield Co. I would say that upon the receipt from you of copy of Dr. Dewey's letter of January 25th, 1912, with respect to his findings on these bars, I wrote to the Goldfield Company under date of January 31st, 1912, advising them with respect to Dr. Dewey's findings on these bars, and quoted him as saying that the work of this Mint was regarded as satisfactory in respect to the handling of these 23 bars.

I also advised them, relative to the request contained in their letter of January 27th, that if they still, after leaving

-2-

of Dr. Dewey's report in the premises, desired that these bars should be remelted, re-sampled and re-assayed, that I was strongly inclined to do this, and also referred to the fact that in my letter of Dec. 4th concerning this matter I had requested them to furnish me with the results secured by their assayer on these bars, and that I had not as yet received that information, and would appreciate it very much if I could receive this information. In response to that they forwarded simply their final figures upon each one of these bars, without giving the various results from which the reported figures were secured.

Since the receipt of their letter of February 5th I have, at such times as the work could be conveniently done without detriment to the regular routine work of the Mint, had all of these 23 bars remelted and re-assayed, with the result as set forth in my letter to Mr. Howe of this date. The one bar, their No. 774, our No. 1419, is the identical bar to which I called your attention in my letter of December 4th, 1911, expressing the opinion that a recessy should have been made before the bar was finally reported for payment. I feel that the Goldfield Company should be paid this difference of \$51.34 on this one bar, and await your direction in the premises.

The difference on the other 22 bars between our assays at time of payment for the bars and the subsequent assays was in money value somewhat less than \$100.

Respectfully,

Frank M. Brown
Superintendent.

Encl. 5

Mar. 7th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 14th ult.,
I enclose a statement by the Assayer of this institu-
tion discussing his method of arriving at the data for
distribution of assay costs to the several characters
of assaying performed in his department.

Respectfully,

John W. Brown
Superintendent.

Mar. 7th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose form No. CA-2a, REPORT OF TERMINATION
OF DISABILITY in the case of Harry S. Wentworth, Helper,
recently injured in operating an upsetting machine in
the Press Room of this institution.

Respectfully,

Frank W. Boring
Superintendent.

Mar. 8, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 4th inst.,
advising me that my requisition of the 27th ult. for
twelve five cent nickel collars for large presses
was now considered cancelled by my telegram of the
28th ult. making a change in the number of dies needed,
I have to say that it was not my intention to cancel
the order for collars, and will thank you to have for-
warded as soon as possible twelve five cent nickel
collars for large presses,

Respectfully,

Frederick D. Brown
Superintendent.

Mar. 8, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to transmit herewith report of absence
and efficiency in the various departments of this in-
stitution for the month of February, 1912.

Respectfully,

Frank M. Bouma
Superintendent.

					100	95
1	Adams, O. L.	1	-	-	"	97
2	Beggs, W. H.				"	95
3	Bell, W. E.				"	95
4	Bowers, M. F.				"	98
5	Brady, Daniel				"	95
6	Brierley, C. F. W.	3	30		"	80
7	Buck, R. H.				"	100
8	Cain, James				"	95
9	Campbell, W. G.				"	100
10	Chaffin, F. H.				"	100
11	Chaffin, Edna				"	99
12	Coffman, G. A.	2			"	100
13	Denckla, H. J.	5	30		"	100
14	Fribourg, A. L.		30		"	98
15	Hentley, Florence G.				"	93
16	Hill, G. M.				"	100
17	Hinrichs, Oscar	5		Sick	"	90
18	Hobart, E. L.				"	95
19	Hume, F. H.				"	96
20	Jackson, M. T.				"	100
21	Leech, E. P.				"	95
22	Leykam, Joseph				"	96
23	Ligon, Ann	1			"	97
24	McGreal, D. J.				"	96
25	Metcalfe, L. D.				"	100
26	Messner, E. F.				"	95
27	Monaghan, Peter, Jr.				"	90
28	Newbury, C. A.	2		Sick	"	
29	Perkins, T. D.	23		Without Pay	100	95
	" " "				"	98
30	Perry, R. J.				"	100
31	Peterson, Ole				"	87
32	Phillips, R. M.	1	1	30	"	90
33	Phillips, J. E.	5			"	90
34	Pumphrey, H. J.				"	95
35	Robinson, A. W.				"	90
36	Ryan, Patrick	1			"	95
37	Smith, E. G.	1			"	95
38	Smith, G. H.				"	100
39	Spicer, J. T.	2	2		"	85
40	Tinker, J. F.					
41	Tumlin, E. C.					

Wm. A. G. Brown

February

General Department-contd.

42	Whitaker, A. S.			100	96
43	White, H. H.	3	30	"	100
44	Whitney, C. R.	1	30	"	100
45	Wilcox, S. B.	1		"	90
46	Willan, W. R.			"	95
47	Wilson, E. C.			"	92

Assay Department

48	Baker, H. A.	3	30	100	97
49	Bowen, H. F.	4		"	99
50	Cobbey, J. W.		30	"	98
51	Cogan, J. C.			"	96
52	Dexter, A. J.	1	30	"	99
53	Hall, R. E.	6		"	98
	" " "	3		Sick	
54	Malstrom, C. C.	1	7	"	99
55	Puckett, J. H.			"	99

Coining Department

56	Bell, E. G.	1	3	100	99
57	Boutwell, T. F.		30	"	100
58	Butler, S. D.			"	98
59	Ford, E. C.	1	30	"	100
60	Gunther, W. L.			"	100
61	Hempel, P. E.			"	100
62	Hume, W. H.			"	98
63	Kennedy, Kate E.			"	100
64	Krusger, C. H.			"	98
65	LaVielle, J. B. Jr.			"	100
66	Robinson, W. B.			"	99
67	Trotter, C. E.			"	99
68	Wentworth, H. S.	7	4	Sick	100

Melting & Refining Dept.

69	Arnold, R. G.			100	95
70	Bartlett, H. D.	1		"	96
71	Berstadt, Geo. Jr.			"	95
72	Bush, W. M.			"	99
73	Crary, J. H.			"	98
74	Dardis, W. H.			"	95
75	Gray, G. B.			"	97
76	Hetrich, J. M.			"	100
77	Howbert, D. T.			"	90
78	Lindhard, J. A.			"	97

Mint

Denver, Colorado,

February

12

Waiting & Refining Dept. cont.

79	Lundin, A. R.			100	95
80	Russell, N. A.	5		"	95
81	Schell, E. P.	1	6 20	"	95
82	Smith, E. S.			"	95
83	Spencer, G. H.			"	100
84	St John, Marcus	1	4	"	95
85	Stoddard, X. T.			"	95
86	Taggart, R. H.			"	95
87	Whitaker, C. R.	1		"	95
88	Whitehead, H. R.		30	"	95
89	Wirth, E. P.	1	30	"	100

Mar. 8th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose, with my approval, the
application of Harry S. Wentworth for twelve and one-
half days on account of sickness.

Respectfully,

Frank M. Brown
Superintendent.

Mar. 11, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

When I was in New York and Washington with you the latter part of November last in the matter of the new equipment for our refinery here, which has been under consideration for a year or more, it was, as I understood it, tacitly agreed that after the New York refinery was started, Mr. Benson P. Wirth, foreman of the refinery at this institution, should go to New York, and after his visit there, specifications for this new equipment should be drawn and proposals asked before the close of the present fiscal year. The understanding at that time was, as I recall it, that the refinery at New York would start operations about Jan. 1st, and that Mr. Wirth should go there about the first of February.

I have been expecting to go to New York myself sometime during this month, and have therefore delayed requesting authority for the visit of Mr. Wirth as I hoped I could be there at the same time he was, and we could go over the matter of this equipment together there. As I advised you on the first instant, I now find that I shall not be obliged to make the trip to New York, and respectfully ask authority for Mr. Wirth to go sometime between now and the first of April.

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Before Mr. Wirth goes East upon this trip, I think he will be able to report progress in the matter of making an approximate clean-up at least once a month. The large balance which you sent to us from New Orleans has been put into first-class shape by the Scale Repairer, and is now doing duty in the refinery of this plant.

It is expected that the first approximate check on the refinery will be available within a week or ten days, and report will be made by Mr. Wirth, which will be forwarded to you. I am very confident that we are going to be able to work this matter out in an entirely satisfactory fashion. It is a matter that to my mind is of the utmost importance, and if we are able from time to time to determine within reasonable limits that the refinery is being operated without any loss, it will, I am sure, add much to the peace of mind of all concerned.

Respectfully,

Superintendent.

Mar. 12, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

On October 12th, 1911, I wrote you concerning the difficulty had here in securing satisfactory assay determinations upon a certain bar of bullion received in shipment No. 6 from the Seattle Office, to-wit, their number 325, our number 446. In that letter I gave you the figures shown by the various assays made at this institution on this bar. On yesterday, Mar. 11th, I forwarded to you memorandum for Seattle shipment No. 14. In this shipment there was a bar similar in character to the one discussed in my letter of October 12th, to-wit, their No. 1200, our No. 1090. According to the invoice from the Seattle Office, the gross weight of this bar was 494.26 Troy Ounces, with a gold fineness of 800 $\frac{1}{2}$, and Standard Ounces gold 442.911, and with a silver fineness of 35. We have made upon this bar at this institution 64 assays, and the same has been melted here three times. I enclose herewith a statement showing the results obtained at the various stages in this work.

-2-

It will be observed that upon the first assays made before melting there was considerable variation between the results obtained upon the top and bottom samples. After making eight assays without securing a satisfactory check it was decided to melt the bar, in which operation .63 oz. was removed from the bar, and the results from the drill samples, while they checked reasonably well within themselves, were from three to six points lower than the results obtained from the granulation samples, which also at the various periods checked reasonably well within themselves. The same variance was shown in the results after the second melting, in which operation 1.09 ozs. were removed. The bar was then sent to the melting room the third time with instructions that it be "worked" with nitre. In this operation 5.20 ozs. of base metal were removed from the bar, which substance upon investigation proved to be in large part lead, but the same variation between the results upon the drill samples and those upon the granulation samples was still present.

It was deemed to be useless to make further attempts to secure an agreement between the determinations upon the drill samples and those upon the dip samples, and it was agreed between Mr. Hodgson and myself that the bar should be reported upon the average of the results secured upon the granulation samples after this third melt, and the bar was therefore accordingly reported on the basis of 820 $\frac{1}{2}$ fineness gold.

-8-

The silver fineness was also raised to 62. In reporting this bar at a fineness of 820 $\frac{1}{2}$ gold, we pay them for 1.516 Std. Ounces more than is called for by their invoice. Had we taken an average of the results secured from the chip or drill samples after the third melt, we would much more nearly have checked the results reported by Gentile.

It occurred to me that the figures herewith furnished might be of some assistance and interest to Dr. Dewey in the investigations he is making.

Respectfully,

Frederick W. Brown
Superintendent.

L i encl.

<u>Seattle No. 1200</u>	<u>Denver No. 1090</u>	<u>A Weigher</u>	<u>B Weigher</u>
1st sample		805.3	807
Reassay		805.4	806.7
Retransp		805.7	803.6
Reassay, using 1/2 charge and adding 500 proof gold		805.4	807.8
1 Remelt - Drill		807	806.7
Dip		810.1	811.1
Reassay - Dip, using 1/2 charge		810.6	810.8
" " " " adding 500 gold		812.2	810.8
Alloyed with Cadmium and dissolved in Nitric Acid		812.8	812.8
2 Remelt - Drill		809.2	807.9
Dip		814.8	813.3
Reassay dip, using 1/2 charge and adding 500 gold		815	813
" drill		809.4	807.7
" dip		814.9	813.2
" drill, using 1/2 charge		809.2	808
" dip " " "		814.6	812.8
3 Remelt - Drill, top of bar		819	820.5
" " " "		817	817.6
" bottom of bar		817.4	817.2
" " " "		817.5	817.7
Dip - A sample		821.3	821.9
" - B "		819.2	820.8

Reported on the average of Dip assays at 820 $\frac{1}{2}$

Loss on 1st remelt - .63 gr.
 2nd " 1.09 "
 3rd " 5.80 "
 Total loss..... 6.92 "

The above figures show
 all the results secured
 on Seattle Bar. No. 1200,
 our number 1090.

To the Superintendent,
 Mint of the U. S. at Denver.

Mar. 12, 1912.

Assayer.

Mar. 12, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I think proper to advise you that a few days ago the Chief Clerk, Mr. Williams, of the American Smelting & Refining Company's Denver Office, called at this Mint and read a portion of a letter received by him from the Home Office of the company in New York City, stating that said company purposed establishing a Bar Mill in connection with the Denver Plant of the Globe Smelter which would purchase bullion in all bar forms and grades, but expressed a belief that the greater profit in the business would arise from the purchase and treatment of Dore¹ bullion, the margin of profit on gold bullion being regarded as small.

Mr. Williams was seeking information as to the amount of this Dore¹, or low grade gold bullion, which comes to the Mint. No figures whatever were furnished him, the conversation being confined to general lines, as was thought best.

I take it that to secure the low and moderate grades of bullion that now are marketed at this Mint, the American

entirely safe I recommend that that paragraph be changed to read as follows, "on all other bullion there shall be a charge of two and one-half cents per ounce, and deposits containing 800 thousandths or more of base metal must be declined." This action, in my opinion, would, so far as this Mint is concerned, preclude any possibility of deposits which are now received here being diverted to outside plants.

I am of course entirely unable to say how this change would affect other institutions, but I am certain that this charge of two and one-half cents on this character of bullion would be entirely safe for us.

Respectfully,

Superintendent.

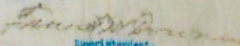
Nov. 13, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith four copies of
my report setting forth the cost of operations in
the various departments of this institution for the
month of February, 1912.

Respectfully,


Superintendent.

Mar. 13, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 6th inst. (K) enclosing copies of letters from the Superintendent and Assayer of the Mint at San Francisco in regard to muffles manufactured by the Denver Fire Clay Co., I enclose a communication from Mr. Hodgson, Assayer of this institution, in whose department muffles of both Denver Fire Clay and Reichels manufacture have been used.

Respectfully,


Superintendent.

Mar. 14, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 9th inst. (F.P.D.) I enclose herewith samples from bars Nov. 1975 and 1976, which bars were received on Jan. 15th, 1912 in a shipment from the Goldfield Consolidated Milling & Transportation Co. in a shipment of cyanide bullion. These bars are considerably lower in gold fineness than any of the others in that shipment, and it is possible that they are brittle bars similar to No. 1414. These samples are drill samples, the granulation samples taken by the Assayer at the time these bars were received having been turned back by that Officer to the Melter & Refiner. In case you should desire granulation samples from these bars, the bars can be melted and such samples furnished you.

The gold fineness reported by the Assayer of this Mint upon these bars was, upon: 1975 - 8562
1976 - 8542

Respectfully,

Frank J. McManis
Superintendent.

Weight of samples .63 oz.

Mar. 14, 1917.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 24th ult. (K) enclosing copy of a letter from the Atlantic Refining Co. of Philadelphia quoting a line of lubricating oils for the Mint at Philadelphia, I have to say:

Our Machinery Department will require for the next fiscal year 4 barrels of cylinder oil, 3 barrels of air compressor oil, and 2 barrels of dynamo oil. As our engine plant is not in operation, we do not require as high grade cylinder oil as formerly. Any grade will do for the pumps.

Instead of straight dynamo oil, Renown Engine Oil is used on the motors, and a good grade of this will meet requirements.

We have a sufficient supply of engine oil on hand for some time to come.

Samples of cylinder and air compressor oils now used with good results in the Machinery Department, and samples of Climax No. 3 cylinder oil and Renown Engine Oil used in the

-2-

Coining Department, are forwarded by registered mail.

I note that the Atlantic Refining Co. does not mention air-compressor oil. Ordinary cylinder oil will not do for our air compressors.

The Coining Department will require for the next fiscal year six barrels of cylinder oil and one barrel of engine oil.

The Melting & Refining Department will need two barrels of best quality winter strained lard oil.

As to the amount of oil for test on machines, which is the only satisfactory test, I should say that five gallons of each will be sufficient.

Respectfully,

Frederick W. Brown
Superintendent.

Mar. 14th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose, with my approval, a requisition by
the Colner of this institution for two dozen pair of
dime dies; also one dozen dime collars for the large
presses, and six collars for the small press. Dime-
collars of collars for small press attached to requisition.

Respectfully,

Frederick H. Brown
Superintendent.

Mar. 15, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request that you will arrange the shipment from the Mint at Philadelphia for the use of the Assayer of this institution about one hundred fine ounces of proof silver.

Respectfully,

Samuel H. Gregory

Superintendent.

Mar. 18, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose, with my recommendation, the
application of Amédée L. Fribourg for one day's
leave on account of sickness.

Respectfully,


Superintendent

March 18, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 12th inst. regarding the application of Harry S. Wentworth for an extension of leave on account of illness from noon Feb. 21st to March 6th, inclusive, and approving same for 13 days instead of 12 as executed - I think the period is properly 12 days as originally noted, which includes the holiday on the 22nd. Will you please recalculate this time and advise me.

Respectfully,

Frederick M. L. ...
Superintendent.

Mar. 19, 1917.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 15th inst. relative to the balance on March 2nd and at present of \$2,938.10, carried to my official credit in the Colorado National Bank of Denver on account of the Minor Coinage Profit Fund, I have, as directed, this day closed said account in the Colorado National Bank by drawing a check thereon for the amount above mentioned for a Certificate of Deposit to the credit of the Treasurer of the United States, and have so advised the Treasurer.

Since this bank account for Minor Coinage Profits was opened, I have deposited therein \$4,705, from which has been paid by checks at various times \$1,766.90 in liquidation of transportation charges on Minor Coin shipments, the purchase of Minor Coin sacks, etc. These checks have been paid to the Treasury Agent of the United States Express Co. at Washington, and to J. Rose Collins of New York City, contractor for Government sacks.

-2-

Will you please advise me, since this account is now closed, how these bills for expenses incidental to minor coinage shall be in future paid.

My Cashier now has on hand something in excess of \$2,500 in currency received over the counter in exchange for nickels and cents. Shall I deposit this as a transfer of funds for Certificate favor of Treasurer of the United States?

Touching the statement that the total of my Minor Coinage Metal Fund is \$25,000 instead of \$40,000, I have to say that the original \$25,000 was subsequently raised to \$40,000 by several credits.

Respectfully,


Superintendent.

Washington, D.C., March 5, 1912.

Chief Clerk, Department of
Commerce and Labor.

Report made relative to case of
Kernea T. Stoddard, Foreman, Refining
Melting Room, United States
Mint, Denver, Colorado, injured,
July 28, 1911.

U.S. Mint, Denver.
Mar. 28-1912.

Respectfully returned to the
Director of the Mint with form
O.A.-26, REPORT OF TERMINATION
OF DISABILITY, executed by
Kernea T. Stoddard, Foreman Re-
fining Melting Room.

Kernea T. Stoddard
Superintendent.

TREASURY DEPARTMENT,
Office of the Secretary,
March 6, 1912.

Respectfully referred to the
Director of the Mint, with the
request that the within form be
filled in and completed in accord-
ance with prescribed regulations.
Return papers.

Acting Chief Clerk.

Respectfully referred to Superinten-
dent, U.S. Mint, Denver, for compliance,
and return.

Director of the Mint.
Bureau of the Mint.
REC. MAR 8 1912

Mar. 21st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward, with my recommendation,
the application of James Cain for three days leave
on account of sickness.

Respectfully,


Superintendent.

March 21st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 8th inst. (K) in reference to my letter of the 16th ult. enclosing a communication from the Cashier of this institution as to forms 277-B and 709 - the specimen sheets were enclosed in said letter. .

As requested by you, I enclose a schedule of Forms and Books in active use in the several departments of this institution.

No Minor Coin records have ever been received for the Cashier's Office, nor have receipts for nickel and bronze ingots reached me for the Coiner's use.

Respectfully,

Frank J. McGowan
Superintendent.

March 21, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 7th inst., the appropriation indicated on voucher No. 157, January Expenses Accounts, in favor of the Mine & Smelter Supply Co., amounting to \$103.72, is properly "Parting & Refining," and this voucher was inadvertently included with the "Contingent" vouchers instead of with the "Parting & Refining" vouchers. Its proper number is 37 $\frac{1}{2}$, and I will thank you to have this change made; also, as you suggest, a correction in the Monthly Abstracts now in your Office. The records here have been changed, and correction will also be made in the Quarterly Account Current at the close of this month.

Very much regretting this error, I am

Respectfully,

Frank M. Johnson
Superintendent.

March 21, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of March 7th (K) in regard to bills for the next fiscal year, which letter reached me only yesterday with other delayed mail, I have to say that my letter of the 14th inst. as to our oil necessities, which you doubtless now have, will furnish you the information desired.

I can only reiterate the information contained in my letter of September 23rd, 1911, as to the several barrels of oil forwarded for trial from Philadelphia, - that said oil was found much below satisfactory quality, and especially the Rolling Mill oil.

Respectfully,


Superintendent.

March 21, 1922.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose the report of the Assayer of this
institution on four samples of bullion submitted with
your letter of the 16th inst. (F.P.D.).

Samples returned herewith.

Respectfully,


Superintendent.

Mar. 22, 1912.

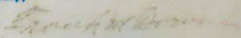
The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 16th inst.,
I have to quote as follows the prices per gallon paid
by this institution during the present fiscal year for
the oils enumerated in my letter of the 14th inst:-

Air Compressor	\$.32 $\frac{1}{2}$
Cylinder No. 3	.35
Renown Engine Oil	.39 $\frac{1}{2}$
Winter Strained Lard Oil	.75

Respectfully,



Superintendent.

Mar. 22, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 12th inst. in reply to my letter of March 6th enclosing copies of correspondence with Mr. A. M. Howe, Secretary & Treasurer of the Goldfield Consolidated Milling & Transportation Co. relative to the 23 bars received from that company on November 16th, 1911, I have to say that at the time your letter of March 12th was received here, no reply had been received from the Goldfield Co. I, therefore, before taking the matter up, waited until such reply should be received. I am in receipt this morning of a letter from Mr. Howe, Secretary & Treasurer of the Company, under date of March 18th, 1912, which I enclose herewith.

It would appear that the Goldfield Co. is now entirely satisfied with our settlement for this shipment of bullion, and I enclose herewith a copy of a letter which I have this day written to them. I also, as requested in your letter of the 12th inst., enclose a statement of the results secured from our re-assays of the various bars comprised in this shipment. It would appear that this whole matter is now settled to the entire satisfaction of all concerned.

Respectfully,

Encl. 3

Wm. H. Wood
Superintendent.

Mar. 23, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 13th inst. (F.P.D.) relative to the samples of Goldfield bullion, bars #1975 and #1976. As requested, I furnish you herewith copy of assay records on these bars which were as follows:

No.	Gold			Base		
	A	B	Re-	A	B	Re-
	Sample	Sample	ported	Sample	Sample	ported
1975 Drill	657.5	658.0		221	220	220½
Dip	657.8	658.6				
Recovery Dip	658.7	659.0	658½			
1976 Drill	588.7	584.0		305	303	304½
Dip	588.1	584.5	584½			

I will retain the bars intact for possible re-melting as suggested.

Respectfully,

Frederick M. Brown
Superintendent.

U. S. MINT SERVICE
Form No. 100
Rev. Sept. 20, 1901-1902

REQUEST FOR FUNDS.

Wick of the United States, Albany Colorado,

Office of the _____

March 25, 1902.

To the Director of the Mint,
Washington, D. C.

Sir:

To enable me to meet the expenditures for the month ending April 30th, 1902, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1902, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated June 23^d, 1900, viz:

Salaries, - - - - -	\$ 3,500.
Wages of Workmen, - - -	_____
Contingent Expenses, - - -	1,000.
<u>Sorting & Refining</u> ..	<u>6,000.</u>
Total, - - - - -	<u>\$ 10,500.</u>

Respectfully,

Frank M. Dore

Mar. 25-1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 21st inst. relative to a change in the refining charges as recommended in my letter of March 12th, I note that there is a possibility that the Minor Assay Offices will be closed. If this is done we will of course, in all probability, receive no more bullion from Seattle, but it would seem to me that the bullion that is received at Salt Lake, Helena, and possibly at Deadwood, would naturally come to this Mint, as the transportation charges, it appears to me, would be less to Denver than they would be to New York.

In response to your inquiry with respect to the extent to which the opinion expressed in my letter would be modified by such a reduction in the amount of bullion to be operated upon, I would say that I still think we would be perfectly safe in reducing the Parting & Refining charges as recommended in my letter of the 12th, for the

-2-

reason that when we get the new equipment for the Refinery which is under consideration, we will be able to treat this bullion directly through the gold cells without being obliged to first pass it through the silver cells as we do at the present time with our equipment as it is now. The expenses for acids, labor, and supplies, should be materially reduced.

One other point should be borne in mind when considering this question, and that is that it is proposed to utilize the Refinery force at the commencement of each fiscal year for two or three months in accumulating a stock of ingots for use during that year so that it is likely that we will not operate our Refinery more than nine months during the fiscal year, and I believe that, even though the Assay Offices should be discontinued, and we should thereby lose a portion of the bullion that is now received here, we would still have enough to keep the Refinery profitably employed for the period indicated.

Respectfully,

Robert W. Brown
Superintendent.

Mar. 25th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Replying to your letter of the 19th inst. relative to the visit of Mr. Wirth, Foreman of the Refinery at this Mint, to the New York Assay Office, I have to say that I have delivered to Mr. Wirth the authority enclosed in your letter for him to make this trip. Mr. Wirth advises me that he would like to have transportation orders from Denver to New York and return, and I would respectfully request that same be forwarded to me for delivery to him.

It has been arranged for Mr. Wirth to leave here on or about Thursday, April 4th. His family is now in Pennsylvania, and he will stop on his way there for a brief visit with them, and expects to report at the New York Assay Office Monday morning, April 8th. I have advised him that he must complete his official business in New York and return here prior to the first day of May, which he says he can easily do.

-2-

Before he leaves here we will have ready
for you a statement covering the first approximate
clean-up in the Refinery, which we are still very
hopeful is going to work in satisfactory manner.

Respectfully,

Richard W. Brown
Superintendent.

Mar. 26th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 21st inst. (P) I return account stated against this institution for three sets of eagle coin collars furnished during the fiscal year 1910, said collars, so far as the records of this institution show, not having been charged against our appropriations.

Respectfully,


Superintendent.

March 28th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 22nd inst. (6) suggesting that it might be advisable to invite proposals to purchase for the Mints Dore' bullion as well as fine silver bullion, I apprehend that the Dore' bullion could not be had in such quantity from private producers as would justify its marketing at the Mints under a system of competitive bids. Certainly I have no knowledge of companies that produce this bullion in large quantity and have same available for such sales as you suggest. Indeed, I take it that individuals and the ordinary mining companies could not tie up their values for such time as would be required to accumulate a considerable stock of such bullion. I suppose a greater quantity of Dore' would be found to originate in Old Mexico than in the United States, but am not advised of the names of companies so producing in Old Mexico.

In this connection permit me to refer to my letter of May 2nd, 1910, which discussed a shipment of Dore' bullion received at this institution on April 18th, 1910, from the Coscorro Mines Co. of Nogolieri, New Mexico. This was perhaps

the largest shipment of such character ever received at this institution, and was exceedingly desirable for our operations. It was made up of seven bars of a total weight of 9021.54 ozs. The bullion carried on the average 25 parts of gold and 940 parts silver. Shortly after payment was made for this bullion, respectful but vigorous protest was received from the shipper to the effect that we had very materially underpaid him, which underpayment, as my letter of May 2nd, 1912, advised you, amounted to \$275.29, and was due to the fact that we were at that time only authorized to pay 45¢ per Standard Ounce for silver, while the market quotation on the day of payment was 53½¢ per fine ounce, or 2½¢ in excess of our returns. Needless to say, this company immediately ceased shipping to this institution, and nothing has been received from it since that date.

In regard to the four cent refining charge on bullion, I note that you say this would amount to about two dollars on one thousand dollars worth, which I am sure was an inadvertent statement, for that would call for only fifty ounces of bullion at \$20 per ounce, or 957½ fineness. Such bullion is not under the four cent classification, but bullion from 901 to 950 parts gold takes the four cent charge as well as very low grade bullion carrying exceedingly excessive base, as, on one thousand dollars worth of gold bullion even slightly better than 500 fine, this four cent charge could entail a levy of nearly \$4.00, in addition to the melting and alloy charge.

Referring again to the question of Dore bullion, I have to say that you are right in your understanding that we require a certain proportion of silver in our refinery operations, and at times are obliged to use fine silver over and over. This being the case, it is certainly highly important that we secure as large a supply of bullion of this character as possible, and I believe we could be fully justified in making the charges on bullion of this kind low enough to attract large quantities of it here.

When the Socorro Mines Co. made their initial shipment to this Mint, I was very hopeful that it was but the forerunner of shipments of large quantities of bullion of this character from this and other companies, but, as I say, the Socorro Co. never came back." In that case of course the difficulty was, as I have stated, that the price which I was authorized to pay was considerably under the market price.

It has occurred to me that if I were authorized to pay for the silver contents of deposits on the basis of the market quotation as carried in the morning newspapers on the day upon which the bullion is received, this might result in materially increased shipments of this exceedingly desirable bullion to this institution.

Respectfully,

Frederick M. W.
Superintendent.

Mar. 27th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 23rd inst.
(F.P.D.) I forward herewith all the dip samples taken
on Seattle bar No. 1000, shipment No. 14, Denver Mint
number 1050. Weight of samples 1.02 gms.

Respectfully,

[Signature]
Superintendent.

Mar. 25, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 25th inst. regarding my late account with the Colorado National Bank of Denver, which account was designated MINOR COINAGE PROFITS ACCOUNT, I enclose a statement of the credits and disbursements incident to this account from the time it was opened until closed by your direction. You will see that no expressage for the distribution of minor coin was paid here except on Transfer Orders for minor coin shipments to Sub-Treasuries.

Respectfully,

Frank M. Owen
Superintendent.

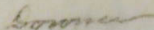
Director of Mint.

Denver, Colorado.

March 30, 1912.

Washington, D. C.

Value March coin deliveries one hundred and ten thousand dollars
in five cent pieces.



Superintendent.

Govt. Official Bus.

U. S. MINT SERVICE
Form No. 224,
Rev. 2-22-24

EXAMINATION AND COUNT OF FUNDS

Mint of the United States at Denver, Colorado,

March 20th, 1912

The Director of the Mint.

Sir: Upon examination and count at the close of business on the 30th day of March, 1912, I found the moneys in the hands of the Cashier of this Mint to be as follows:

ITEMS	BULLION FUND.	APPROPRIATION ACCOUNTS
Gold Bars, Certificates	\$ 26,304,816.74	\$ 5,261.40
Gold Coins	408,017,972.50	
Gold Bars (Merchant) 1,900.102 Std. Wt.		
Silver Bars, " 2,406.82 " "		
Silver Coins	2,373,209.10	
Currency, Gold Certificates	24,200.00	
" " Minor Gold Acct.	3,110.00	
Minor Coins, including Bullion Fund	224,562.34	
Total,	\$433,947,870.68	\$ 5,261.40

Francis M. Brown
Superintendent.

April 1, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 27th ult. (F.P.D.) with respect to the final settlement of the Goldfield case, and note with pleasure your approval of the same.

As requested I enclose herewith dip samples taken at the time of the 2nd melting of bar No. 1414. The weight of these samples is .42 ozs.

Respectfully,


Superintendent.

Encl. - samples.

April 1st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose descriptive cards for coal samples Nos. 9 and 10 this day forwarded the Bureau of Mines, which represent the total coal deliveries to this institution during the month of March, 144,819 long tons.

Respectfully,

Frank M. Brown
Superintendent.

April 2nd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to advise you that the profits on
nickel coinage at this institution for the month
ended March 31st were \$105,455.81, of which it is
desired that a transfer be drawn for \$105,000.

No silver profits.

Respectfully,

Frederick W. Bond
Superintendent.

Apr. 2, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I am this day forwarding by registered
mail the Expense Accounts of this institution for
the month of March, 1912.

Respectfully.

Frank M. Bowman
Superintendent.

April 3rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose, with my recommendation, the
application of W. A. Russell for three days' leave
on account of illness.

Respectfully,

Frank W. Downer
Superintendent.

April 4th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 29th ult. enclosing transportation orders for Mr. E. P. Wirth. The orders were delivered to Mr. Wirth, who left here today, and will report at the New York Assay Office on Monday, April 8th.

Respectfully,

Frank M. Brown
Superintendent.

April 4, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to my recent letters with respect to securing an approximate check upon the operations of the Refinery at such times between regular annual settlements as may be desired, I now have to enclose herewith statement of gold bullion in the Refinery as of date March 20th, 1912. I also enclose letters from the Meltor & Refiner and from Mr. Wirth, Foreman of the Refinery, explaining somewhat in detail the procedure employed in securing such check. I would say that while an apparent wastage in refinery operations of a considerable amount is shown, I am still reasonably well satisfied with this first attempt at securing such a check, especially so because it is our first well considered attempt to do anything of this kind. Judging from the amount of bullion that we have heretofore recovered from the sources mentioned in the letters of the Meltor and Refiner and the Foreman of the Refinery, I am confident that we will secure from these and other sources a sufficient amount of bullion to more than balance the account.

-2-

It is my purpose to cause another check of a similar nature to be made before our regular annual clean-up and settlement in June, when I am sure we will get much more satisfactory results by reason of the experience had in this instance, and by the further fact that the accumulated sweeps will have been in the meantime treated, and the metal secured therefrom turned in. I am planning to make this second check the first week in May when Miss Kelly is here, so that she, and therefore the Bureau, may be fully advised with respect to all of the details of the methods employed in this work as we are endeavoring to work them out at this institution.

Respectfully,

Frank W. Brown
Superintendent.

encl. 3

April 4th, 1912.

The Director of the Mint.
Washington, D. C.

Sir:

I wrote you on March 15th requesting that about one hundred ounces of proof silver be forwarded this institution for the use of the Assayer from the Mint at Philadelphia. No advice of shipment of this silver has been received, and I would ask that the transaction be expedited as far as possible, as the silver is urgently required by the Assay Department.

Respectfully

Frank M. Benson
Superintendent.

April 5, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 26th ult. (K), I quote you the following figures, representing the cost of the sweeps cellar equipment at this institution:

1 Dress Mill, with amalgamating pan, settling tank, Pierce amalgamator, and platform scale,	\$4,395.00
1 copper plate, 30" x 120"	12.75
1 " " , 54" x 96"	54.86
1 settling tank	235.00
1 steam dryer	297.25
1 electric fan	32.28
1 Jones sampler	25.00
1 sack elevator	301.47
1 - 4 x 2 Centrifugal Pump	245.00
Accessories	<u>125.00</u>
Total.....	\$5,723.61

Respectfully,

Frederick M. Jones
Superintendent.

April 6th, 1918.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letters of the 29th and
30th ult., I enclose reports of the Assayer of this
institution on four samples of standard silver, and
four samples representing a redeposit.

Remainder of samples returned herewith.

Respectfully,

Frank B. Rowan
Superintendent.

April 8, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose a report of the Assayer of this
institution setting forth his determinations on four
samples of standard silver submitted with your letter
of the first instant (E.P.D.).

Samples returned herewith.

Respectfully,

Frank M. Johnson
Superintendent.

April 8, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

The following blank forms and books comprise my semi-annual requisition for the period ending September 30th, 1912:

Form No.	On Hand	Desired	Title	Sample Marked
FORMS				
231	175	250	Cashier's Daily Statement of Balances.	125 copies 7/10/12 A — 4/23
247	25	500	Assay Coin Certificate	B
261	100	250	Statement of Checks Drawn	C
300	100	300	Proposal for Special Supplies	D — 4/23
488	8	10	Tabulated Expenditures	E — 4/23
569	3	12	Cashier's Daily Counter Statement	F — 4/23
570	100	250	Cashier's Daily Summary	G — 4/23
869	40	300	Melter & Refiner's Daily Balance	H — 4/23
938	10	50	Pay Roll (Certificate Sheet) ✓	I
939-B	200	500	Voucher for Purchases and Services, etc.	J — 4/23 939A
BOOKS				
21-A	10	20	Calculation Fetter	I
164	1	4	M & R's Record of Silver Ingot Melting	2
544	0	25	Weigher's Scale Book 12 ✓ 400 R's rev 7/10/12	3
571	0	4	Refinery Gold Account	4
936	0	2	Percentage of loss in Melting Gold Deposits	5
"	8	25	Blank Book	6

I also enclose four letter forms which would facilitate the work here if they could be printed. If this can be done, I would suggest that 500 copies each be forwarded this institution.

Respectfully,

Superintendent.

April 8th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Replying to your letter of the 3rd inst., inquiring with respect to the maximum capacity per month of this Mint with the present force running exclusively on nickels and one cent pieces, I have to say that the regular force of the Coiner at the present time consists of fourteen employees, exclusive of the Coiner himself and inclusive of the Coiner's Clerk. With this force, the maximum output for the month of say twenty-six working days would be, in five cent pieces 2,800,000, or \$115,000; in one cent pieces 3,120,000, or \$31,200.

By the addition of seven men to the Coiner's force, by detail or otherwise, or, at the utmost, eight men, the monthly output in nickels could be increased to \$260,000, and in one cent pieces to \$52,000. This output represents the maximum capacity of our five presses on either denomination, as the maximum number of pieces of either denomination which can be struck in the regular working day of eight hours is 200,000 pieces.

For example, during the entire month of October, 1911, we ran exclusively on one cent pieces. At that time the Refinery was closed down, and I had available for detail a sufficient number of men to operate the Coining Department at its full capacity, with the result that there was delivered during that month 5,100,000 pieces, or \$51,000.

In consideration of the fact that, in order to produce the maximum number of pieces in nickels indicated above, it will be necessary to handle approximately 50% greater weight than we did in the month of October when we turned out over five million pieces, it is possible that, when operating full capacity on nickels, we might require one or two men more than we would when operating exclusively on one cent pieces. Of course in the case of the one cent pieces we have actual experience to guide us, and the output in October can be duplicated.

Respectfully,

Frederick J. ...
Superintendent.

April 9th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 6th inst. (X)-

In the matter of certification to voucher No. 193,
month of March, E. W. Johnson is the Office Manager of the
Christophen Electric Company.

In regard to voucher No. 199 in favor of the Hendrie
& Holthoff Mfg. & Supply Co., the total of this firm's propo-
sals for the five items was \$8.41, while the total of the
competing firm's proposal was \$13.39. Therefore, the Hendrie
& Holthoff proposal was accepted in toto, it not having
proven practicable in the matter of awards on such proposals
to pick out one or two items in which the generally higher
bidder happens to be a trifle lower, especially on articles
of minor importance and cost.

Moreover, it is an accommodation to the Mint that loads
local firms to submit bids on items of comparatively small
value, and deliver them to the Mint, which is some distance
from the Supply Houses.

Respectfully,

Frank M. Benjamin
Superintendent.

April 10, 1917.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward, with my recommendation,
application of D. T. Hochert for one day's leave
on account of illness.

Respectfully,


Superintendent.

No.	Name	Age	Sex	Marital Status	Occupation	Income	Assets	Liabilities	Total Assets
1	Adams, O. L.		M	S		100	98		98
2	Segge, W. H.		M	S		"	98		98
3	Holl, W. S.		M	S		"	95		95
4	Bowers, M. R.		M	S		"	95		95
5	Brady, Daniel		M	S		"	96		96
6	Frierley, T.F.W.		M	S		"	96		96
7	Duck, R. H.		M	S		"	96		96
8	Coin, James		M	S		"	96		96
9	" "		M	S		"	96		96
10	Campbell, W. G.		M	S	Sick	"	96		96
11	Chaffin, F. N.		M	S		"	96		96
12	Giffin, Edna		F	S		"	96		96
13	Coffman, C. A.		M	S		"	96		96
14	Dunkle, E. J.		M	S		"	96		96
15	Erloway, A. L.		M	S		"	96		96
16	" " "		M	S		"	96		96
17	Bentley, Florence G.		F	S	Sick	"	96		96
18	Will, C. M.		M	S		"	96		96
19	Hiericks, Oscar		M	S		"	96		96
20	Hobart, E. L.		M	S		"	96		96
21	Hume, F. B.		M	S		"	96		96
22	Jackson, H. T.		M	S		"	96		96
23	Koch, K. D.		M	S		"	96		96
24	Loyken, Joseph		M	S		"	96		96
25	Licht, Ann		F	S		"	96		96
26	McGreal, D. J.		M	S		"	96		96
27	Metcalf, I. D.		M	S		"	96		96
28	Messner, E. F.		M	S		"	96		96
29	Hennighan, Peter, Jr.		M	S		"	96		96
30	Newbury, C. A.		M	S		"	96		96
31	Perkins, T. B.		M	S		"	96		96
32	Perry, R. J.		M	S	Without pay	"	96		96
33	Phillips, B. M.		M	S		"	96		96
34	Phillips, J. E.		M	S		"	96		96
35	Pumphrey, H. J.		M	S		"	96		96
36	Robinson, L. W.		M	S		"	96		96
37	Ryan, Patrick		M	S		"	96		96
38	Smith, E. S.		M	S		"	96		96
39	Smith, C. H.		M	S		"	96		96
40	Speer, J. T.		M	S		"	96		96
41	Tinker, J. F.		M	S		"	96		96
42	Tomlin, E. C.		M	S		"	96		96

General Department - cont.

100

41	Whitney, M. G.	5	"	96
42	White, H. H.		"	100
43	Whitney, G. A.	2 30	"	100
44	Wiles, P. D.		"	90
45	Willan, W. R.		"	98
46	Wilson, E. C.		"	98

Gen'l. Department

47	Wolke, M. A.		"	96
48	Wolton, W. F.		"	9
49	Wolby, J. W.		"	95
50	Wolter, A. J.		"	95
51	Wolfe, R. E.		"	93
52	Wolfe, C. F.	1	"	95
53	Wolfe, J. K.		"	98
54	Wolfe, J. C.		"	97

General Department

55	Wolfe, K. D.	30	"	99
56	Wolfe, T. P.	30	"	100
57	Wolfe, S. D.		"	96
58	Wolfe, E. C.	1 30	"	100
59	Wolfe, W. L.		"	100
60	Wolfe, P. R.	30	"	100
61	Wolfe, W. H.		"	98
62	Wolfe, Kate E.		"	100
63	Wolfe, S. H.		"	98
64	Wolfe, Jr. J. B.	30	"	100
65	Wolfe, W. H.		"	99
66	Wolfe, C. E.	1	"	99
67	Wolfe, H. S.	5	sick	100

Milling & Refining Department

68	Arnold, R. G.		"	95
69	Bartlett, R. D.		"	98
70	Borstadt, Geo. Jr.		"	95
71	Buch, W. H.		"	99
72	Crory, J. H.		"	98
73	Dardis, W. H.		"	95
74	Gray, Geo. B.		"	97
75	Hetrick, J. H.		"	100
76	Hobert, D. T.		"	90
77	Lindhard, J. A.		"	97
78	Lundin, A. H.		"	9.

79	Peterson, Ole			100	
80	Russell, H. A.	2		"	96
	" " "	3	click	"	94
81	Schell, E. F.	3	30	"	94
82	Smith, E. D.			"	96
83	Spencer, G. H.	2		"	100
84	St John, Parnum	2		"	98
85	Stoddard, K. T.	1		"	95
86	Taggert, B. H.			"	95
87	Whitaker, S. A.			"	95
88	Whitehead, H. R.			"	100
89	Wirth, B. P.	2		"	

April 10th, 1912.

Dear Miss Kelly:

I have your letter of the 3rd inst. relative to the Minor Coinage Accounts. I frankly confess that I am entirely at sea in the matter of these accounts. I am having them kept in a manner that is altogether intelligible to me, but the way we are doing does not seem to satisfy the Office of the Treasurer.

I apprehend that most of the difficulty in this matter is due to the fact that this is the only Mint that is located in a city where there is not also a Sub-Treasury, by reason of which fact we are called upon to perform many of the functions that at the other Mints are properly taken care of by the Sub-Treasurers. For example-I understand that at the other Mints no money is received over the counter of the Cashier's Office in exchange for Minor Coin, whereas here it is our practice to make such an exchange.

I note that you say that the burning question is what sort of currency and coin was deposited by me on the dates carried on the table which I sent to the Bureau with my letter of March 28th. This was currency, coin, and money of all kinds which was received by the Cashier in exchange for minor coin, and was deposited in the legal bank so that I could pay the bills of the United States Express Co. for the transportation of this minor coin from this Mint to the Sub-Treasuries at St Louis and New Orleans. If I do not have such an account, I am at a loss to see how I can pay these bills. However, I note that you are going to see that I have such an account, so that these bills may be paid.

In the meantime I shall be very grateful for any suggestions as to how these accounts should be kept. As I have stated, they are entirely plain and simple from my standpoint, and the only difficulty is that I am unable to satisfy the Treasurer in the premises.

I note that we are going to reserve a visit from you early in May, whereat I am delighted. If you will advise me where you would like to stop when you are in the city here, I will be very glad to reserve accommodations for you.

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I suppose Miss O'Reilly will give you her views in the premises. I think she was very well pleased at the Shirley Hotel. I hope you will feel entirely free to call on me for this, or any other similar, service in connection with your trip. I am anxious that your stay here shall be pleasant as well as profitable. We are all looking forward with a great deal of pleasure to this promised visit from you.

With kind regards,

Yours sincerely,

Frederick M. Johnson

To,
Miss Margaret V. Kelly,
c/o Bureau of the Mint,
Washington, D. C.

April 10th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose Receipt for Gold Bullion No. 2305
which belongs to Warrant No. 1746, and in some way
was omitted when the Bullion Accounts, Warrants, etc.
were forwarded. Will you please place same in the
Warrant mentioned?

Respectfully,

Henry M. Bowen
Superintendent.

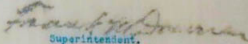
April 10th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith report of
absence and efficiency in the various departments
of this institution for the month of March, 1912.

Respectfully,


Superintendent.

April 10, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose herewith a recommendation of Mr. Hodgeon, Assayer of this institution, that the compensation of Mr. Albert J. Dexter, Skilled Workman in his department, be increased to \$1500 per annum. I have taken this matter up with Mr. Hodgeon, and have suggested that he make this recommendation, and it has my approval. The character of work which is being performed by Dexter, in my opinion, calls for a higher compensation than he is now receiving. I would recommend, if you approve, that this increase in compensation be effective April 16th, 1912.

Mr. Cowell, who left the Service some months ago in consequence of ill health, and whose recall you authorized at a reduced salary, I regret to say is in such a condition that it is not regarded as possible that he can ever return to work here. He has been in a deplorable condition, and I doubt very much if he will ever again be able to work either here or elsewhere. The promotion of Mr. Hall to the position made vacant by Mr. Cowell makes this increase in compensation for Mr. Dexter desirable, and I believe it will properly equalize the compensation of the several employees in the Assay Department.

Respectfully,

Frederick H. Thompson
Superintendent.

April 12, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 8th inst. (S) with respect to purchases of unrefined silver bullion upon proposals on certain regular days each week. In conformity with your suggestion, I have written letters to the following named concerns:

Ernestine Mining Co.
Treasure Mt. & Red'n Co.
Deadwood Mining Co.
Socorro Mines Co.
all at Mogollen, N.M.
Tacoma Smelting Co.,
Tacoma, Washington.

I enclose copy of my letters to these different companies. There are one or two other concerns to which I will in a day or two, or as soon as I can obtain their names and addresses, send similar letters. When I have received replies from these various companies, I will forward them to you so that you may be able to determine the possibility of receiving Dore bullion by this plan.

There can be no question but that it will be more economical for us to purchase the silver needed for our subsidiary coinage in this way, if it is found that we can secure it in sufficient quantities.

By reason for writing to the Tacoma Smelting Co., which company is not located in this immediate field, is that some weeks ago I was called upon by the local officers of the American Express Co., who were anxious to secure the express haul upon the bullion of this company from Tacoma to Denver, and who came to me to see if I would receive the bullion, if they, by making a sufficiently low rate, were able to divert the shipments to this institution. At that time I simply furnished them a copy of our schedule of charges, which I presume they forwarded to the Tacoma Company, and said the silver contents would be paid for upon the basis fixed from time to time by you.

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I understand that this product now goes to the Selby Co. at San Francisco. It is possible that the proposed plan of receiving bids for the purchase of bullion of this character and appeal to this company, in conjunction with the fact of a favorable express rate made by the American Express Co., which company, I think you understand, does not get into San Francisco at all.

There is another company which produces bullion of the character under consideration, to which I did not write because we already receive their product under present conditions. If the plan is adopted, I of course think they should have the same opportunity which we are offering to the other producers. I refer to the Liberty Bell Mining Co. of Telluride, Colorado. Their Dora bullion runs approximately 880 fine in silver, and about 95 fine in gold, and we receive from them about 15,000 gross ounces monthly.

In response to your inquiry as to whether I am in need of more silver bullion at this time, I would say that I have recently been working the silver coin in the Refinery to their utmost capacity, with the result that I have obtained a considerable quantity of mint fine silver, and have enough on hand to keep the Coining Department busily employed on subsidiary silver coin until the middle or last of May, and from then on to the close of the fiscal year I can employ the Coining Department in making minor coin, so that we will go into settlement with a comparatively small amount of silver bullion, and what little there is will mostly be in unparted bars.

As I have written you heretofore, it is my purpose after settlement, and before operations are resumed in the Refinery, to employ the Refinery force in making a large number of ingots for our use during the next fiscal year, and if I could be supplied with silver for that purpose, say sometime during July, I am sure we could work the Refinery force in making ingots to the best possible advantage. I should expect to make twenty melts of 4000 ounces each every day, so that I would need to keep our Ingot Room going to its full capacity, a large amount of silver. 1,000,000 fine ounces would last us but fourteen or fifteen days.

If our plan of securing silver for coinage by the purchase of unrefined silver bullion works out satisfactorily, and we see our way clear to get our supply in this manner, it would seem that we could not be able to get it into operation in time for us to get the benefit of it before we close down for our regular annual settlement, and that is my reason for suggesting at this time that I be supplied with fine silver for use during the summer months.

If we can have enough metal, to start with a large accumulation of ingots I can, by using a small force in the Ingot Room, after the Refinery resumes operations, use the clippings and condemned coin in making ingots to keep the Coining Department supplied. I also expect to use the Refinery force during the same period, that is,

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before Refinery operations are resumed, to accumulate a large stock of one cent bronze and five cent nickel ingots.

I wish you would advise me if the plan outlined herein meets with your approval.

Respectfully,

Superintendent.

April 13th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose a bill submitted by Mr. E. R. Hendley, Treasury Agent of the U.S. Express Company, through the company's Denver agent, for \$160.00, being amount of charges on a shipment of bronze cents, March 26th, 1912, to the Assistant Treasurer at New Orleans.

By your direction my account with the Colorado National Bank, from which bills of this character were previously paid, was closed. I therefore thought proper to refer the bill to you for proper settlement.

Respectfully,

Superintendent.

Denver, Colo., April 15, 1912

Director of the Mint,

Washington, D.C.

Bullion funds needed at New York.

Official business,
Gov't. Rate.


Superintendent

April 16th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose four copies of my report setting forth the cost of operations in the various departments of this institution for the month of March, 1912.

Respectfully,

Frank M. Johnson
Superintendent.

April 16th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Under your advise of August last, that buck
mitte and gloves for this fiscal year were to be
secured by this institution under the Mint at Phila-
delphis contract, I will thank you to have the latter
institution as soon as possible furnish me for the use
of the Coining Department heres, 12 dozen pairs buck
mitte No.9; 1-1/2 dozen pair heavy buck gloves No.9;
1/2 dozen pairs heavy buck gloves No.10.

Respectfully,

Frank M. Bureau
Superintendent.

April 16th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to transmit herewith the Official Oath
of Office, bearing even date, of Rodney E. Hall, Weigher
in the Assay Department of this institution.

Respectfully,

William H. Woodman
Superintendent.

April 17th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letters of the 5th
and 10th insts. (P.P.D.) I enclose statements by the
Assayer of this institution furnishing his determina-
tions on the samples of standard silver submitted.

Respectfully,

Frank M. Brown
Superintendent.

Samples returned.

April 17th, 1912.

The Director of the M. I.,
Washington, D. C.

Sir:

I have to forward, with my recommendation,
the application of John E. Phillips for six days'
leave on account of sickness.

Respectfully,

Frederick M. Brown
Superintendent.

April 18th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 15th
inst. (H) I have to advise you that the present
copying books 23" x 15" are used at this institu-
tion for copying the Abstract Sheets and Bullion
Accounts.

Respectfully,

Acting Superintendent.

April 19th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose, with my approval, a requisition
by the Coiner of this Institution for one dozen pair
of dime dies.

Respectfully,

Frank M. Brown
Superintendent.

April 20th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 17th instant (H), regarding the valuation by this institution of \$94.44 in excess of the invoice valuation on Shipment No. 11 from the Salt Lake Office, I have to say concerning bars Nos. 296 and 308, which you cite, that the original assays on these bars have varied us to the first from 743 parts gold to 744.8, and as to the second from 784.1 to 785.4. Therefore to obtain homogeneous samples for assay the bars were necessarily remelted with a removal of base parts of 61 and 82 hundredths respectively and the resultant gain in fineness as reported.

Respectfully,

Francis M. Downes
Superintendent.

April 20th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 12th instant, I
enclose a statement by the Assayer of this institution fur-
nishing the results secured by him on four samples of stand-
ard silver.

Samples returned herewith.

Respectfully,



Superintendent.

April 20th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 16th instant (F.), regarding bullion shipment of March 22d from the Moleen Office to this institution covered by Bill of Lading No. 29,250, the combined weight of the two boxes was acted by the consigner as 213 lbs., while the boxes weighed upon receipt here 69 and 132 lbs. respectively, or a total of 201 lbs., and therefore my certification was for the latter weight.

Respectfully,

Francis J. McGowan
Superintendent.

April 23rd, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 22nd ult. (B)
I enclose, as requested, authority for the following
persons to endorse Mint Receipts:

C. L. Chase, General Agent, and T. B. O'Donnell,
Cashier, American Express Co.

William Faircloth, Asst. Cashier, Denver National
Bank.

I also enclose a letter from the Cashier of the
First National Bank of this city, advising that the
Treasurer of the United States required no such authority
to sign from that Bank's Officers.

Respect fully,

Frank H. McManis
Superintendent.

April 23rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 16th inst., I return herewith pamphlet entitled "OUTLINE OF CLASSIFICATION OF GOVERNMENT EXPENDITURES," having indicated by a check mark in ink such classifications and sub-divisions of classifications embracing articles pertinent to the requirements of this institution.

Respectfully,

Frederick W. Doremus
Superintendent.

April 24th, 1912.

The Director of the U. S.
Mint, Washington, D. C.

In reference to your letter of the 15th inst. (P.F.D.)
I enclose the report of the Assayer of this institution on
your shipment of standard silver submitted therewith.

Respectfully,

Frederick H. Dineen
Superintendent.

April 24, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward, with my recommendation,
the application of George A. Coffman for $4\frac{1}{2}$ days
leave on account of sickness.

Respectfully.

John A. Bowers
Superintendent.

U. S. MINT SERVICE
Form No. 100
Ed. Sept. 20-22-33-34-35

REQUEST FOR FUNDS.

Mink of the United States, Denver, Colo.

Office of the

April 25, 1902

To the Director of the Mint,
Washington, D. C.

Sir:

To enable me to meet the expenditures for the month ending May 31, 1902, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1902, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated June 25, 1902, viz:

Salaries, - - - - -	\$ <u>11,000.</u>
Wages of Workmen, - - - - -	<u>2,000.</u>
Contingent Expenses, - - - - -	<u>2,500.</u>
<u>Printing (see) Refining</u> - - - - -	<u>3,500.</u>
Total, - - - - -	\$ <u>19,000.</u>

Respectfully,

Frederick W. Downing

April 25th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 19th inst.,
I enclose a statement by the Assayer of this institution
furnishing the results secured by him on four samples
of standard silver submitted.

Respectfully,

Frank M. Johnson
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
April 30, 1912.

Yelpe April coin deliveries - Three hundred and seventeen thousand,
four hundred dollars in half dollars, One hundred and seventy-five thousand dollars
in dimes, and Thirteen thousand, three hundred and fifty dollars in five cent pieces.

Cert. Official Rec.

Brown
Superintendent.

April 30, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 26th inst. (E) - the foreign bullion deposited at this institution during the calendar year 1911 was divided as follows:

Refined silver	445,231.14 Std. Ows.	Value	\$518,087.15
16 refined gold.			
Unrefined silver	56.23 Std. Ows.	Value	65.66
Unrefined gold	239.229 " "	Value	4,452.45

This separation, as requested, will hereafter be made on form #51.

Respectfully,

Frank M. Johnson
Superintendent.

April 30th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 23rd
inst., I enclose the report of the Assayer of this
Institution on four samples of standard silver
submitted. Samples returned herewith.

Respectfully,

Frank W. Downes
Superintendent.

April 30th, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 23rd
inst., I enclose the report of the Assayer of this
Institution on four samples of standard silver
submitted. Samples returned herewith.

Respectfully,

James M. Brown
Superintendent.

CITY AND COUNTY OF DENVER.

City of the United States at Denver, Colorado,

April 30th, 1912

The Director of the Mint

Sir, Upon examination and count at the close of business on the 30th day of

April 1912 I found the moneys in the hands of the Cashier of this Mint

to be as follows:-

	BULLION FUND.	APPROPRIATION ACCOUNTS.
Gold Bars	\$ 30,859,932.06	\$ 5,615.22
Gold coin	405,005,282.50	
Gold Bars (mint)	1,756,240 Sts.Ozs.	
Silver " "	2,312.90 " "	
Silver coin	2,827,856.10	
Currency gold certificates	61,190.00	
Minor coins, including Bullion Fund	236,500.04	
	\$ 433,890,660.70	\$ 5,615.22

Frank M. Dwyer

Superintendent.

May 1st, 1911.

The Director of the Mint,
Washington, D. C.

Sir:

I am forwarding, with my recommendation,
the application of Nathan A. Baker for six days'
leave on account of sickness.

Respectfully,

James M. Baker
Superintendent.

May 1st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose descriptive matter covering duplicate sample No. 11 contained in memo Nos. 37138-8 of total coal deliveries during April by the contractor for this institution, the Northern Coal & Coke Co., 37,723 long tons.

Respectfully,

Frederick A. [illegible]
Superintendent.

May 2nd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to advise you that the profits on the
coinage of subsidiary silver for the month of April
were \$299,538.46, and on nickel coinage \$13,254.37.

Transfers of these amounts requested.

Respectfully,

Frederick A. Johnson
Superintendent.

May 2nd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have this day forwarded by registered mail
the expense accounts of this institution for the month
of Apr., 1912.

Respectfully,

Frederick H. Brown
Superintendent.

May 2nd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 18th ult. in reply to my letter of April 15th relative to the purchase of unrefined silver bullion on the basis of proposals submitted by producers of Dore bullion at stated periods.

As requested, I enclose herewith such replies as have been received from the producers of Dore bullion. I also enclose copies of my letters to several of these companies with respect to these matters. The letters enclosed are as follows:

From the Tucson Smelting Co. under date of Apr. 16, 1912.

The Socorro Mines Co., Nogales, N. M. under date of April 17th, 1912.

Cleveland and Westphalen Co., Nogales, N. M. under date of April 18th, 1912.

The Smuggler Union Mining Co., Telluride, Colorado, under date of April 20th, 1912.

The American Smelters Securities Co., New York, under date of April 22nd, 1912.

It would appear from this correspondence that it is somewhat doubtful whether any large amount of bullion of this character could be secured for this institution by the plan under consideration. However, I would like very much to have your views in the premises, and your advice as to what further action I would best take along this line.

Respectfully,

W. H. H. H. H.
Superintendent.

May 3rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose, with my approval, a requisition by the Curator of this institution for thirty pair of nickel coinage dies.

Respectfully,


Superintendent.

May 3rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 26th ult.

I enclose a statement by the Assayer of this institution
furnishing his determinations on four ounces of standard
silver submitted. Samples returned herewith.

Respectfully,

Superintendent.

May 3rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 30th
ult. (B)-I enclose form No. 219 for March and April
for Minor Coinage Balances in the hands of the
Melter & Refiner.

Respectfully,

Frederick W. Johnson
Superintendent.

May 4th, 1912.

Hon. George L. Roberts,
Director of the Mint,
Washington, D. C.

My dear Mr. Roberts:

I have your letter of the 29th ult. in which you advise me that you are making up the list of settlement committees of the several institutions, and can send one of my good men to San Francisco if there are any here that can be spared.

I note your suggestion with respect to Mr. Leech. I have urged him to accept the assignment, and have assured him that he can be spared for this service at this time. It is, however, he tells me, for various personal reasons, inconvenient for him to go at this time. He wishes, however, to have me express his sincere appreciation of your suggestion of him for this work.

The truth is that the men available here for this work are very scarce. What I mean by that is that our force is only enough to get along with the current work, and it becomes increasingly difficult to provide for the vacations of the various employees. A number of the men here have spoken to me about securing assignments for this work, and I would be exceedingly glad to accommodate them, but in going over the list I have been unable to find anyone whom I would care to recommend for this service who could be spared, except, possibly, Mr. Hinrichs, who went to San Francisco in settlement last year. So far as I am concerned, and I know you feel the same way, I like to pass the privilege of making these trips around among the different employees, but this year I have no suggestion to make unless you would see fit to send Mr. Hinrichs to San Francisco again this year.

-2-

Mr. Luech, in whose office Mariche is employed, has kindly offered to take up the burden of Mr. Mariche's routine work during his absence, and I think that this, together with the help that my Secretary, Miss Coffin, would be able to render, would make it possible for us to spare him for this work if you desire to have him.

Respectfully,

Superintendent.

May 4th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 29th ult. advising me that the annual settlement of the Mint this year will begin on the 12th of June. In accordance with your direction, the necessary preparations will be made so that the settlement here may begin on that date.

Respectfully.

Superintendent.

May 4th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 26th ult.

(B) I enclose a statement by the Meltor & Refiner
of this institution as to the amount of platinum and
palladium recovered in his department during the
calendar year 1911.

Respectfully,

Superintendent.

Respectfully,

May 6th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to that portion of your letter of the 30th ult. in regard to graphite goods, I have to advise you that the only additional graphite goods required for the next fiscal year will be two hundred No. 80 crucibles and one hundred covers for same. The Melter & Refiner reports that in the melting of nickel for ingots, a larger number of crucibles were used than he had previously judged would be necessary for this work.

Respectfully,

Frederick M. Edwards
Superintendent.

May 3th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 4th Inst., (P.P.D.)

I enclose a statement by the Assayer of this Institution
furnishing his determinations on the two samples of gold
submitted.

Samples returned herewith.

Respectfully,

Frank M. Johnson

Superintendent.

May 9th, 1912.

The Director of the Mint,
Washington, D. C.

Sir,

I have to enclose with my approval the
report of the Assayer of this institution on
four samples of standard silver submitted with
your letter of the 30th ult. (U.S.D.)

Respectfully,

Francis M. Brown
Superintendent.

May 9th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose, with my approval, a
requisition by the Prisoner of this institution
for six pairs of dice coinage dies.

Respectfully,

Frank M. Browne
Superintendent.

May 10th, 1912.

Hon. George E. Roberts,
Director of the Mint,
Washington, D. C.

My dear Mr. Roberts:

I have to request permission to be absent from the Mint for a period of about ten days, commencing May 21st. I have been advised by Mr. C. W. Waterman (whom you know) Attorney for the Great Western Sugar Co., that the Government desires my presence as a witness in the case against the Great Western Sugar Co. which is to come up in the United States Court in New York on May 20th. Mr. Waterman tells me that my testimony is desired by the Government, but in as much as this is a civil action, subpoenas will not avail in such cases, but the Great Western Sugar Co. has undertaken to see that the witnesses desired from Colorado, of whom there are a number besides myself, are in New York at that time. I have told Mr. Waterman that under the circumstances I would consent to go without a subpoena, and I am therefore asking for authority to be absent for the time above stated.

The present plan is that I shall leave here on the morning of Tuesday, May 21st, and will arrive in New York on Thursday, May 23rd, and will be at the Waldorf-Astoria Hotel.

Yours very truly,

Frederick A. M. Townsend

Superintendent.

May 10, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 6th inst.,
enclosing Department Circulars Nos. 34 and 35, and
specimens of forms to be used in Accounting for the
next fiscal year, I would ask that the ledger which
will include form No. 25 be ruled in unit fashion,
and that the column under "Balance" be retained.

Respectfully,

Frank B. Rowland
Superintendent.

May 11, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 27th ult.

(B) I have received from the First National Bank of
Denver certificate of authority to endorse Mint
Warrants and Receipts for E. A. Platt and C. C. Hendrie,
Asst. Cashiers, and endorse said authority.

Respectfully,

Frank B. Johnson
Superintendent.

May 11, 1912.

The Director of the Mint,
Washington, D. C.

Sir,

I have to enclose report of absence and
efficiency in the various departments of this
Institution for the month of April-1912.

Respectfully,

Franklin D. Brown
Superintendent.

1	Adams, C. L.				100	97
2	Beck, W. H.	3	30		"	98
3	Bell, W. H.		30		"	96
4	Bowers, M. F.				"	96
5	Brady, Daniel				"	98
6	Brierley, G. F. W.				"	97
7	Buck, R. H.	3	30		"	80
8	Chap, James				"	100
9	Campbell, W. G.				"	95
10	Chaffin, F. H.				"	100
11	Coffin, Edna	2	3	30	"	100
12	Coffman, O. A.	4	4		Sick	98
13	Dunkle, R. J.		2	30	"	100
14	Fribourg, A. L.	2	4		"	100
15	Hastley, Florence G.	1	1	30	"	98
16	Hall, C. M.				"	97
17	Hinrichs, Oscar		2		"	100
18	Robert, E. L.				"	94
19	Hume, F. M.				"	96
20	Jackson, M. T.		1		"	98
21	Leach, E. P.		1	30	"	100
22	Leykam, Joseph				"	95
23	Ligon, Ann				"	98
24	McGreal, D. J.				"	98
25	Metcalf, L. D.	1	3		"	96
26	Moessner, E. F.				"	100
27	Monaghan, Peter, Jr.				"	96
28	Newbury, C. A.				"	92
29	Perkins, T. D.				"	90
30	Perry, R. J.				"	95
31	Phillips, B. M.				"	100
32	Phillips, C. E.	6			Sick	90
33	Pumphrey, H. J.				"	98
34	Robinson, A. W.				"	98
35	Ryan, Patrick				"	97
36	Smith, E. G.				"	92
37	Smith, C. H.				"	95
38	Spear, J. T.		1		"	98
39	Tinker, J. F.	4			"	100
40	Tumlin, E. C.				"	88
41	Whitaker, A. D.		1		"	94
42	White, W. H.				"	100

43	Whitney, O. R.			100	100	
44	Wilcox, G. B.			"	90	
45	Willan, W. R.			"	98	
46	Wilson, E. C.			"	95	
<u>ASSAY DEPARTMENT</u>						
47	Baker, N. A.	6	30	Sick Leave	100	97
48	Boven, W. F.			"	"	99
49	Cobbey, J. W.			"	"	98
50	Dexter, A. J.	1	30	"	"	98
51	Hall, B. E.	1	30	"	"	98
52	Mulastrom, O. C.			"	"	99
53	Puckett, J. M.			"	"	95
<u>COINING DEPARTMENT</u>						
54	Bell, A. G.	1		"	"	99
55	Boutwell, T. P.	2	30	"	"	100
56	Butler, S. M.			"	"	98
57	Cogan, J. O.			"	"	18
58	Ford, E. C.	1		"	"	100
59	Gunther, W. L.	1		"	"	100
60	Hempel, Paul H.		30	"	"	100
61	Hume, W. H.			"	"	98
62	Kennedy, Kate E.			"	"	100
63	Krueger, C. H.			"	"	98
64	LaVielle, J. B. Jr.			"	"	100
65	Robinson, W. H.	1		"	"	99
66	Trotter, C. E.			"	"	99
67	Wentworth, H. S.			"	"	100
<u>MELTING & REFINING DEPARTMENT</u>						
68	Arnold, R. G.			100	"	96
69	Bartlett, H. D.			"	"	95
70	Borstadt, Geo. Jr.		30	"	"	98
71	Bush, W. M.			"	"	98
72	Casy, J. H.			"	"	95
73	Dardis, B. H.			"	"	95
74	Gray, George B.			"	"	97
75	Hedrick, J. M.			"	"	100
76	Hewbert, D. T.	1		Sick	"	90
77	Lindhard, J. A.			"	"	97
78	Lundin, A. H.			"	"	98
79	Peterson, Ole			"	"	97
80	Russell, N. A.			"	"	9
81	Schell, W. F.			"	"	9

Mint

Denver, Colorado,

April

12

82	Smith, E. G.			100	90
83	Spencer, O. M.	1	1	"	95
84	St John, Parnum		30	"	100
85	Stoddard, X. T.			"	98
86	Taggart, E. H.			"	95
87	Whitaker, S. R.			"	95
88	Whitchood, H. R.			"	95
89	Wirth, B. P.	1		"	100

Absent on official business at New York Army Office from April 4th to 21st inclusive.

May 13th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to transmit herewith four copies
of my report setting forth the cost of operations
in the various departments of this institution for
the month of April, 1912.

Respectfully,

Frederick M. Dineen
Superintendent.

May 15, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to transmit herewith-with my approval-
the application of W. M. Dardis for four days leave
on account of sickness.

Respectfully,

Frederick M. Dardis
Superintendent.

May 17, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 3rd inst.
(E.P.D.) I enclose a statement by the Assayer of this
institution furnishing his determinations on the four
samples of standard silver submitted.

Respectfully,

Frederick H. Brown
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
May 18, 1912.

Please have ten reverse dime dies shipped earliest possible moment.
Last lot reverse held up only brief time in process.

Govt. Official Bus.

Drummond
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado;
May 18, 1912.

WILLIAM BURNS INDEXED AT NEW YORK.

Govt. Official Rec.

Lawrence
Superintendent.

May 18, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to the matter of purchasing new equipment, consisting of motor generator set complete with switchboard, for the United States Mint at Denver, which question has been under consideration since September, 1910, at which time specifications for this equipment were forwarded to you, I have to enclose herewith report made by Mr. E. J. Blaker, Meltzer & Belcher at the New York Assay Office, and Mr. P. P. Wirth, Foreman of the Refinery at this Mint, on the occasion of the recent visit of the latter to the New York Assay Office. I also enclose a communication from Mr. Wirth dated April 30th, 1912, with respect to this matter.

Since the return of Mr. Wirth from his visit to New York, the matter has again been thoroughly investigated, with the result that a new set of specifications have been prepared which differ from those submitted in September, 1910, in several important particulars: FIRST-the capacity of the generator set asked for has been reduced from 45 to 40 K.W. SECOND-The following extras provided for in the specifications submitted in September, 1910, have been eliminated from the new specifications submitted herewith:

Armature for motor.

Armature for D.C. generator.

The complete set of stationary armature coils for the A. C. generator.

Mr. M. H. White, the Chief Electrician of this Institution, has furnished me an estimate of the reduction in the cost of the equipment as asked for in these latest specifications as compared with the specifications formerly submitted, and states that such reduction of the total cost of the equipment should be approximately \$1,600.

-2-

I recommend the purchase of this equipment in accordance with the specifications submitted, and if you approve, would respectfully request that copies of specifications, together with blank forms for submission of proposals be sent to the General Electric Company, Schenectady, New York, Westinghouse Electric & Manufacturing Co., Pittsburgh, Pennsylvania, Edison Electric & Manufacturing Co., Cincinnati, Ohio, and to such other firms as may seem desirable to you.

I have provided that the proposals shall be opened at my Office in Denver at two o'clock on the 10th day of June, 1917. It would seem that this would give an ample time to consider the proposals submitted and make the award before the close of the present fiscal year.

I am enclosing four copies of specifications, together with the blank forms, which, if you approve, you can use in sending to the various bidders. These have been signed by myself as Superintendent of the Mint.

Respectfully,

Superintendent.

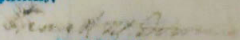
May 21st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to the request contained in your
letters of the 7th and 11th insts. (Y.P.D.) I have
so forward the report of the Assayer of this institu-
tion on the eight samples of silver submitted.

Respectfully,



Superintendent.

May 21st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to transmit with my recommendation-
the application of Rena Coffin for one day's leave
on account of sickness.

Respectfully,

Wm. A. Murray
Superintendent.

May 23rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 20th inst.,
where gold quarters are being paid out at this institution
to the local banks in exchange for gold certificates,
and on Transfer Orders from the Assistant Treasurers.
For instance - today a Transfer Order was received from
the Assistant Treasurer at Chicago, calling for the ship-
ment of quarters to the National Bank of Montana, which
was done. No instructions forbidding such shipments have
been received here.

Respectfully,

Superintendent.

RECEIPT FOR FUNDS.

Wick of the United States,
Deming, Colorado,

State of the RECEIPT FOR FUNDS.

May 25th 1902.

To the Director of the Mine
 Deming, N. M.

To receive and to meet the expenditures for the month ending
June 30th 1902 on account of the appropriations made for
 the support of this institution for the fiscal year ending June 30, 1902, it is
 ordered that you cause a requisition to be made upon the Secretary of the
 Treasury for the following amounts, with which Frank M. Brown is
 charged and held ^{his} June 23^d 1902 viz:

Salaries, \$ 2,500.

Wages of Workmen, 3,000.

Contingent Expenses, 5,500.

Parting & Refining " 10,000.

Total, \$ 21,000.00

Respectfully,

E. J. [Signature]

May 29th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose statement by the Assayer of
this institution setting forth the determinations
obtained by him on standard silver samples sub-
mitted with your letters of the 14th and 18th
instants.

Respectfully,


Superintendent.

May 31st, 1912.

Director of Mint,
Washington, D.C.

Value coin deliveries May five hundred thousand dollars in Dimes. Have this day
anticipated two hundred fifty thousand dollars subsidiary silver profits for May
to make deliveries possible. Please have transfer order issued.

Official Business,
Gov't Rate.

Leah
Acting Superintendent.

May 21st, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose proposals for supplies for this institution for the fiscal year ending June 30th, 1913, together with synopsis of same in quadruplicate, having marked therein in pencil those which are recommended for acceptance.

Respectfully,

Acting Superintendent.

Form No. 225.
10-20-10-22-2-10.

EXAMINATION AND COUNT OF FUNDS.

City of the United States at Denver, Colorado.

May 31st, 1911. 19

Director of the Mint,

Sir:
Upon examination and count at the close of business on the 31st day of May, 1911 I found the moneys in the hands of the Cashier to be as follows:

Gold Bars . Certificate,	\$ 34,653,116.31
Gold Coin	404,942,677.50
Silver Bars	
Silver Coin	3,294,417.85
Currency (Gold certificates and Minor coinage)	3,630.00
Minor Coins (Including Bullion Fund).	235,342.77
Total	443,129,184.47

Gold Bars, Merchant, 1,712,300 std. ozs.
Silver " " 2,079.65 "

Appropriation Accounts, \$5,773.00

Superintendent.

June 1st 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

The profits of a minor coinage at this institution for the month of May amount to \$308,84.98. On May 31st I asked you for \$250,000.00 of the amount was anticipated and Treasury account changed in order that deliveries could be made, leaving the balance of \$58,849.98 to be for-
warded in addition to the amount anticipated.

Respectfully,

Acting Superintendent

June 1st 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

The profit and minor coinage at this institution for the month of May amount to \$208,24.94. On May 31st I wired you \$250,000.00 of the amount was anticipated and Treasury account charged in order that deliveries could be made, leaving the balance of \$51,759.96 to be forthwith transferred in addition to the amount anticipated.

Respectfully,

Acting Superintendent

June 23d, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose descriptive data covering duplicate
sample No. 12 of seal deliveries to this institution
during the month of May - 67.02 long tons, said samples
having this day been mailed the Bureau of Mines.

Respectfully,

Frederick M. Johnson
Superintendent.

June 3rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

When I was in Washington last Tuesday I had a talk with Mr. Dewey with respect to the difficulties we had encountered in getting satisfactory assays upon the six bars comprised in shipment No. 12 from the Salt Lake Assay Office. I also told him that Mr. Hodgson had prepared for me a statement showing the results of the gold assays made here on these bars. At his request I am forwarding this statement to you.

Respectfully,

Frederick M. Brown
Superintendent

June 3rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

On my return here this morning I find
a letter under date of the 31st ult. from Mr. W. F.
Harris, General Manager of the Pacerro Mines, Mogollen,
N. M., with respect to the question of selling unrefined
silver bullion direct to this Mint. I enclose this
letter for your information, and as soon as he hears
from their New York Office and writes me further in the
premises, I will advise you.

Respectfully,

Frank M. Johnson

Superintendent,

June 4th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 21st ult.
(F.P.D.), I enclose the determinations of the Assayer
of this institution on four samples of standard silver
submitted.

Respectfully,

Frank M. Brown
Superintendent.

June 4th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 1st ult. with respect to the suggestion made by the representative in Washington of the General Electric Company to the effect that the specifications on the new electric equipment for our refinery here were not at all clear, and that they could not bid as then in their present condition. I note that Mr. Rowe, the local representative in Washington of the General Electric Co., has been requested to write direct to me in regard to this matter.

I would say that last week, or on or about May 29th, during my absence Mr. H. C. Glase, the local representative of the General Electric Co., called here at the Mint and Mr. Leach had him take the matter up with Mr. Wirth, Foreman of the Refinery and Mr. White, my Chief Electrician, with the result that a telegram, a copy of which is enclosed herewith, was sent to the general office of the Electric Company in Schenectady, New York. Upon receipt of your letter I got into communication with Mr. Glase, and he advised me that he has heard nothing further with respect to the matter, and for that reason it is his belief that the telegram (copy enclosed) was satisfactory and of such a nature as to permit the company to bid intelligently upon the specifications as furnished from here.

I emphasized in my talk with Mr. Glase the fact that I was extremely anxious that his company should have every opportunity to make an intelligent bid upon this equipment, and he assured me today that he was satisfied that this telegram covered all of the questions in such a way as to render this possible.

I apprehend that the fact of the matter is that this company, having furnished the equipment for the New York Assay Office, hoped that our specifications would follow those given out at New York, and can very easily see that the General Electric Company, having made the New York patterns could make a lower bid if these specifications were followed exactly.

Mr. Wirth and Mr. White assured me that the specifications as drawn up here were entirely clear and the truth of this would seem to be confirmed by the fact, that we have received no complaint from

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the other firms who were requested to bid upon this equipment.

The important points in which the Denver Machine differs from that installed at New York are:

FIRST-the former requires six bearings whereas the latter has four. Six bearings are necessary on the Denver machine in order that it may be operated either with the two generators working in series or the direct current generator working alone. In the event of an accident to the armature of any unit of the machine, each armature would be removed and repaired individually without disturbing the others, which for Denver is exceedingly desirable, as there is insufficient space for the removal of the entire shaft.

SECOND-the current carrying capacity of the New York machine is 1100 amperes, root mean square, while that asked for Denver is 1350 amperes, root mean square. The reason for this increase in the Denver machine is due to the fact that the ratio of alternating to direct current will necessarily have to be higher here on account of treating bullion of lower fineness in the gold cells in the refinery at this plant.

Respectfully,

Superintendent.

June 2, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring again to the question of securing unrefined silver bullion from the Socorro Mines at Magdalena, N. M., I have to enclose a letter received today from Mr. W. F. Harris, Gen. Mgr. of the Socorro Mines, together with a copy of a letter which he received from the New York Office of that company. These are forwarded to you for your information.

It would appear, as stated by Mr. Harris, that unless we offer some other and material advantages, it will be impossible to divert the shipments of this bullion from New York to Denver. It is possible that if you would write to the New York officers of the company, you might be able to make some headway with them in this matter, but I confess the outlook is not at all promising.

Respectfully,

Superintendent.

June 5th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have this day forwarded by registered mail the
Ordinary Expense Accounts of this institution for the
month of May.

Respectfully,

Frank B. Rowland
Superintendent.

June 5, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 28th ult.
(F.P.D.) I enclose the determinations of the Assayer of
this institution on four samples of standard silver
submitted.

Respectfully,

Wm. F. M. [Signature]
superintendent.

June 5, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose three copies of a contract made with the Denver Gas & Electric Company for supplying light and power for use at this Mint for the fiscal year 1913. This contract is an exact copy in every respect of the one executed about a year ago with the same company for the fiscal year 1912.

I presume one copy of this contract, after approval thereon by the Secretary of the Treasury, will be returned to me for my files.

Respectfully,

Frederick M. Denny
Superintendent.

June 24th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose herewith a report of rating on a sub-clerical examination taken by Ole Peterson February 4th, 1912, said report being dated June 20th, 1912. If permissible, under the Rules and Regulations, I respectfully recommend the promotion of Ole Peterson to the position of Skilled Laborer (or, if such designation is preferable, Helper) with the per diem compensation of \$3.00, effective from July 1st, 1912.

I am clearly of the opinion that Peterson is worthy of this promotion. His services since his appointment at this institution Nov. 2nd, 1905, as an Unclassified Laborer, have been of a high order, and I am extremely anxious that he should receive this recognition.

His designation now is that of Unclassified Laborer, with a per diem compensation of \$2.00. His eligibility, as I understand it, under this examination and rating, will expire June 20th, 1912.

Respectfully,

Superintendent.

1	Adams, G. L.		4		100	98
2	Baggs, W. M.	1	4	30	"	98
3	Ball, W. B.				"	96
4	Bowers, M. F.				"	96
5	Brady, Daniel		1	30	"	96
6	Brinkley, G. F. W.				"	96
7	Buck, R. H.	1			"	85
8	Cain, James		1		"	100
9	Campbell, W. G.	3			"	95
10	Chaffin, F. E.		3	30	"	100
11	Coffin, Edna	2			"	100
12	Coffman, G. A.				"	99
13	Donkila, R. J.		3		"	100
14	Eribourg, A. L.	2			"	99
15	Hentley, Florence G.				"	98
16	Mill, G. H.				"	97
17	Minrichs, Oscar				"	100
18	Mohart, E. L.				"	94
19	Mums, F. H.				"	94
20	Jackson, M. T.		1		"	98
21	Loach, E. F.				"	100
22	Loykan, Joseph				"	95
23	Ligon, Ann				"	97
24	McGreal, D. J.		1		"	96
25	Metcalf, L. D.		1		"	97
26	Moesener, E. F.				"	100
27	Monaghan, Peter, Jr.	2	6	30	"	96
28	Newbury, C. A.				"	93
29	Parkins, T. D.				"	92
30	Perry, R. J.				"	95
31	Phillips, B. H.		1		"	100
32	Phillips, J. E.				"	90
33	Pumphrey, H. J.				"	95
34	Robinson, A. H.				"	90
35	Ryan, Patrick				"	97
36	Smith, E. G.				"	92
37	Smith, G. H.	1	3		"	92
38	Spicer, J. T.		1	30	"	95
39	Tinker, John F.			30	"	100
40	Tumlin, E. C.		2		"	85
41	Whitaker, A. B.				"	96
42	White, M. H.				"	100

GENERAL ASSAYING DEPT.

43	Whitney, G. H.			100	100
44	Wilcox, D. B.		90	"	92
45	Willow, W. R.			"	98
46	Wilson, E. G.	2		"	95

ASSAY DEPARTMENT

47	Baker, M. A.		2	"	98
48	Brown, W. F.			"	99
49	Cobbey, J. W.			"	99
50	Dexter, A. J.			"	99
51	Hall, R. E.	2	30	"	99
52	Malstrom, C. C.	4		"	99
53	Puckett, J. H.			"	99

COINAGE DEPARTMENT

54	Hall, F. G.		30	100	99
55	Boutwell, T. P.			"	100
56	Butler, S. D.			"	98
57	Cogan, J. C.	1		"	98
58	Ford, E. G.			"	100
59	Gunter, E. L.			"	100
60	Hoppel, F. H.		1	"	100
61	Hume, W. H.			"	98
62	Kennedy, K. E.			"	100
63	Krueger, C. H.			"	98
64	Lavielle, J. B. Jr.			"	100
65	Robinson, W. H.			"	99
66	Trotter, C. E.			"	100
67	Wentworth, H. S.			"	100

MELTING & REFINING DEPT.

68	Arnold, S. G.			100	95
69	Berilett, H. D.	2	30	"	96
70	Berstadt, Geo. Jr.			"	95
71	Bush, W. H.			"	99
72	Crory, J. H.			"	95
73	Dardis, W. H.	4		"	95
74	Gray, G. S.			"	97
75	Harich, J. M.			"	100
76	Houder, D. T.			"	90
77	Lindberg, J. A.			"	97
78	Lundin, A. H.		30	"	95
79	Russell, M. A.			"	95
80	Petersen, Ole			"	95

WEAVING & FINISHING DEPT., cont.

81	Schell, E. P.	2	100	94
82	Smith, E. S.		"	96
83	Spencer, U. M.	4 30	"	96
84	St John, Fernan	30	"	100
85	Stoddard, L. T.		"	98
86	Taggart, E. H.		"	95
87	Whitaker, S. A.		"	95
88	Whitehead, W. A.		"	95
89	Wirth, D. P.	1	"	100

June 7th, 1912,

The Director of the Mint,
Washington, D. C.

Sir:

I have to advise you that during my recent absence from the Mint on May 28th a shipment of bullion from the Goldfield Consolidated Mining and Transportation Company consisting of thirteen bars, our Nos. 3060 to 3072 inc. was delivered here by the American Express Co. Payments for this bullion are made to the American Express Co. for account of the Goldfield Co. The express valuation on this shipment was \$211,853.91. An advance of \$190,000 was made on account of this bullion on May 28th, the day of its receipt, by draft No. 400436 payable to the American Express Co. on the Assistant Treasurer of the United States at New York.

The bullion was melted, assayed and calculated, and a warrant or certificate of gold deposit No. 2131 was prepared by Mr. Whitney, the Warrant Clerk. This certificate was in the name of the American Express Co. for account of the Goldfield Co., and in the sum of \$211,832.52, the net amount due for these bars.

In drawing the draft for \$21,832.52 in final payment on this bullion, Mr. E. M. Phillips, whose duty it is to draw these drafts, made it payable to the American Smelting & Refining Co. This draft was dated May 21st. Its number was 400436, also drawn on the Asst. Treasurer of the United States at New York. The draft was entered by Mr. Whiteley, Assistant Cashier, checked by the Cashier, Mr. Cheffin, and signed by Mr. Leach the Acting Superintendent. It was then called for by a representative of the American Express Company, taken to their Office where a draft for the same amount was drawn to the order of the Goldfield Co., and our draft was forwarded by the local representative of the American Express Co. to the Office of that Company in New York, where the error with respect to the payee of the draft was discovered.

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The New York Office on June 3rd wired to their local Office here stating that the draft was payable to the American Smelting & Refining Co. The local Office here called up the Mint and stated that fact, and they were requested to wire to New York to have the draft returned here so that another one could be made payable to the American Express Co. This Mr. Chase, the local representative of the company said he would do, and did so. He advises me today that he has a letter from the New York Office of the American Express Company saying that in spite of the telegram from Denver to the contrary, the Office in New York took the draft to the American Smelting & Refining Co. and explained the facts in the case to that company with the result that they endorsed the draft and it was collected by the American Express Company.

This is one of the inexplicable cases where the draft passed through many hands without the error being discovered, and the net result is that the correct amount has actually been paid to the depositor. My difficulty in the matter is to determine what steps should be taken so that when the Bullion Accounts reach the Auditor they may be passed. I would respectfully request that I be advised what steps should be taken by this Office to straighten the matter out so that it will be entirely satisfactory to the Bureau and to the Auditor's Office.

Respectfully,

Superintendent.

June 7th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letters of May 26th
and June 1st (E.P.D.) I enclose statements by the
Assayer of this institution setting forth his de-
terminations on the samples of standard silver submitted.

Respectfully,

Frederick M. Brown
Superintendent.

June 7, 1912.

The Director of the Mint,
Washington, D. C.

Sir;

I respectfully request permission to be
absent from the Mint for a period of five or six
days commencing Saturday, June 15th, 1912.

Respectfully,

Frank M. Brown
Superintendent.

June 7, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to letter of June 1st signed
by the Acting Superintendent and returned herewith,
the word "subsidiary" should have been employed
instead of the word "minor" in noting the profits
on coinage for May.

Respectfully,

Frank M. Denny
Superintendent.

June 7, 1918.

The Director of the Mint,
Washington, D. C.

Sir:

On the 3rd inst. I forwarded to you a statement prepared by Mr. Hodgson showing results on the gold assays at this Mint upon six bars of bullion comprised in shipment No. 12 from the Salt Lake Assay Office, which show that 94 gold assays were made here on these six bars, and that all of them were melted once and three of them twice before satisfactory results were secured. The difficulties encountered in this case were doubtless due almost entirely to the character of the bullion, and this letter is in no sense intended as a criticism of the work of the Salt Lake Office.

It is a pleasure to me, however, to call attention to the results secured here on shipment No. 34 from Deadwood, consisting of nine bars, received here June 1st, the memorandum for which goes forward today. The character of this bullion of course is entirely different from that which we receive from Salt Lake, and it has occurred to me, in as much as our first results on the gold assays on these nine bars checked so closely with the results secured at Deadwood, that it might be of interest to you and to Dr. Dewey if I forward to you the figures on all of the gold assays made on these bars here. The report of the gold fineness as made by Deadwood and the results here on the A and B samples, and our reported fineness are as follows:

		DENVER ASSAYS		Reported at Denver
		A	B	
Deadwood	Deadwood	Sample	Sample	
Number	Fineness			
3146	778	775.3	775.8	775
7	766	784.8	786.0	766
8	761	761.1	761.1	761
9	779	779.2	778.8	779
3150	481	481.4	481.6	481
1	288	292.3	292.2	292
2	285	285.9	285.4	
Report		285.9	285.0	
Resample		286.1	286.5	285
3154	717	717.9	717.8	717
5	717	717.7	717.6	717

The assays for silver agreed with Deadweight very closely.
The invoice called for a total standard weight in silver of
4,827.15, while our records show a total standard ounces silver
of 4,823.70.

Respectfully,

James W. Lawrence
Superintendent.

June 7, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to transmit herewith my report of
absence and efficiency in the various departments
of this institution for the month of May, 1912.

Respectfully,

Frank H. ...
Superintendent.

June 7, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward, with my recommendation,
the application of Miss Edna Coffin for two days'
leave on account of sickness.

Respectfully,

Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
June 7, 1912.

BULLION FUNDS NEEDED AT NEW YORK.

Serv. Official Rec.

Superintendent.

June 9th, 1912,

The Director of the Mint,
Washington, D. C.,

Sir:

As requested by your letter of the 1st inst.
(H) I enclose a corrected statement by the Cashier of
this Mint for May 3rd, 1912. It appears that on that
date there was a delivery of \$50,000 in silver, which
was not noted in your recapitulation of the deliveries as
reported by the Cashier during the month of May.

Respectfully,

Frederick A. Johnson
Superintendent.

June 10th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose report of the Assayer of this
institution on four samples of standard silver sub-
mitted with your letter of the 4th inst. (P.P.D.).

Respectfully,

Frederick A. Johnson
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
June 13, 1912.

*Subgrantee
June 22 1912
Shaw-Way*

Referring to electrical equipment, have been holding proposals for report by electrician. Lowest bid by Westinghouse, not on specifications and not considered. General Electric submitted only bid on specifications, eight thousand, seventy dollars. This price much higher than I was led to expect. Request authority for rejection of all bids and return of certified checks without forwarding to Bureau. Have asked representative General Electric quote price New York machine with certain necessary changes required here. If this not practicable, recommend matter be dropped.

Govt. Official Buy

Sumner
Superintendent.

June 14, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith four copies of
my report setting forth the cost of operations in
the various departments of this institution for the
month of May, 1912.

Respectfully,

Frank J. Dineen
Superintendent.

June 22, 1912.

The Director of the Mint,
Washington, D. C.

Sir:-

Referring to your letter of the 15th instant, enclosing draft of a card applicable to the Stock Room accounting system to be inaugurated here July first, I desire to express my belief that this card will assist in the expeditious transaction of the Store Room affairs, and I would request 5,000 for use here.

Respectfully,

Acting Superintendent.

June 24th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to memorandum of gold bullion
No. 13 redeposited at this institution by the Assay
Office at Salt Lake City, the total number of standard
ounces gold should have been given as 6,185.937. By
a clerical error the notation sent you was 6,186.937.
Will you please make the change on memorandum.

Respectfully.

Franklin D. Brown
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
June 25, 1913.

Found Bureau letter fourteenth here on my return yesterday from few days absence. Has not been replied to. Wirth says for silver bullion treated here New York machine does not furnish sufficient voltage for necessary amperage to maintain present output. Can do better with present equipment which can be used for five years or more. Our present cost compares favorably with other institutions. Recommend matter be dropped.

Govt. Official Use.

Donner
Superintendent.

June 25, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to advise you that yesterday upon my return to the Mint after an absence of a few days, I found your letter of the fourteenth instant (K) here with respect to the new electrical equipment for our refinery. I am also in receipt this morning of your telegram inquiring if the same has been replied to. I have this day wired you as follows:

"Found Bureau letter fourteenth here on my return yesterday from few days absence. Has not been replied to. Wirth says for class bullion treated here New York machine does not furnish sufficient voltage for necessary ampereage to maintain present output. Can do better with present equipment, which can be used for five years or more. Our present cost compares favorably with other institutions. Recommend matter be dropped."

I agree with you that the more this proposition to put in this new equipment is analysed, the more doubtful its advisability appears. The price for which the new equipment as specified for by Mr. White, the electrician, and Mr. Wirth can be secured is very much greater than I had been led to believe it would be. Some time ago a tentative or unofficial estimate upon this equipment was furnished by the local representative of the Westinghouse Co., and it was stated that the new equipment according to our specifications could be built and installed for about \$6,200. After that the specifications were changed by the elimination of certain parts which Mr. White advised me should reduce the price by about \$1800. I therefore believed that a bid would be secured for the installation of this new equipment in exact accordance with our specifications for approximately \$4500, and was amazed upon opening the bids to find that the one and only bid based upon our specifications was for \$8170. I then sent my telegram of June 13th recommending that all bids be rejected, and that if suitable arrangements could not be made with the General Electric Company for a duplicate of the New York machine with certain necessary changes, that the matter be dropped.

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Mr. Wirth assures me, as stated in my telegram of this date, that the voltage available in the New York machine is not sufficient to furnish the necessary current carrying capacity, so I believe under all the circumstances I would not be justified in recommending a change in our equipment by which we would not be able to do even as well as we are doing now. As a matter of fact I am quite well satisfied with the way in which the refinery is being operated with our present equipment, and I am sure that a careful examination by you of the Cost Reports of the various institutions will demonstrate that we are now refining bullion at a cost which compares very favorably with that of any other institution.

I have inquired particularly of Mr. Wirth with respect to the condition of our present refinery electrical equipment, and am advised by him this morning that with the work in the shape of repairs and renewal of the equipment which we will be able to take care of with our force here at the Mint, it will continue to render good service for many years.

I therefore am constrained to recommend, as I do, that action upon this matter of securing new equipment for our refinery here be indefinitely postponed. My only regret is that so much time has been used and annoyance occasioned by the agitation of this question. I of course have been obliged to rely upon the statements and technical knowledge of Messrs. White and Wirth, and I feel that their efforts in this matter have been entirely commendable, and I know that they have put in many hours in an endeavor to work it all out successfully.

Respectfully,

John A. W. Brown
Superintendent.

June 25, 1912.


The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 22nd inst. advising a contemplated change in the accounting system from standard ounces to fine ounces, I have to advise you that the adoption of the new system here will work no hardship, while in the calculation it would appear to shorten the process and be of advantage unless the fraction in the rate per fine ounce should carry the nine figures, and even then the change would probably be advantageous.

The Coiner and Minter & Refiner of course would have to reduce their exchanges in standard metal to fine ounces, but this would be a small matter, and I cannot see that the general bookkeeper or those in the departments would encounter any difficulty.

Respectfully,



Superintendent.

June 25, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 4th inst, enclosing new regulations for the handling of deposits and redeposits, to go into effect July 1st. I enclose herewith a letter from Mr. Hodgson, Assayer of this Institution, making inquiries with respect to sampling and the number of assays which should be made on each deposit and redeposit. The letter of May 2nd, 1908, to which Mr. Hodgson refers, was written by Mr. Frank A. Leach, formerly Director of the Mint.

The new regulations will go into effect here July 1st. It is possible, it seems to me, that to effectually carry out these new regulations it may be necessary to readjust our force somewhat. For example, the work in the Deposit Weigh Clerk's Office will be materially increased when we are obliged to send all of the redeposits to the Deposit Melting Room. As you know, I at present employ but two men in that room, the Weigh Clerk, Mr. Fribourg, and his Assistant, Mr. Brisley. I am quite certain that I will have to have another man there to assist in handling this large amount of bullion, but deem it advisable to wait until we commence handling the bullion under the new regulations before making any definite recommendation in the premises. The same condition may be found in the Deposit Melting Room where the work will necessarily be greatly increased, and it is possible additional help may be required there.

In the meantime, or until I may be able to determine with respect to the additional help that may be required in these two rooms, the work will be carried on with the assistance of men whom I shall temporarily detail for this work.

I beg to inquire if you would deem it practicable and advisable to exclude from the provisions of the new regulations, in the bullion received from Deadwood. The experience had here in handling this bullion has demonstrated that but little difficulty is encountered in securing satisfactory assay determinations under the present arrangement.

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The Deadwood bars ordinarily contain say .780 gold, .210 silver, and .010 base, and usually our very first assays on the drill samples check within themselves, and also verify the results reported by the Deadwood Office. Many of the bars from that Office weigh from 1700 to 1900 gross ounces. Evidently the handling of this bullion in the manner provided by the new regulations will entail considerable expenditures in the item of labor and material. I am strongly of the opinion that the melting of redeposits is desirable in respect to the bullion received from Assay Offices other than the one at Deadwood.

Respectfully,

Frank M. Brown
Superintendent.

Enci. 1

June 26, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the
7th and 10th instants (P.P.D.) I have to enclose
reports of the Assayer of this institution of
his results on the four and six samples, respectively,
of silver submitted.

Respectfully,

Frank M. Conner
Superintendent.

June 26, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 19th inst. (N) enclosing comparative data as to black lead crucibles supplied you by different manufacturers, I enclose a statement by the Melter & Refiner as to the No. 20 crucible. As to the crucibles used in our Deposit Melting Room, I find the No. 12 can be employed in lieu of the No. 14 now used.

We require there both the No. 20 and No. 30, as the No. 20 will in no wise accommodate the large melts now taken by the No. 30, and the work now assigned to the No. 30 will be largely increased upon the melting of redeposit Assay Office bars during the next fiscal year.

I would consider that if the graphite is equally as good, the greater weight of a crucible should affect the price, but would add as to the No. 30, the weight noted-33 lbs.-is not necessary, as the crucibles of the smaller weights manufactured by Hixon and Gautier have given entire satisfaction, but this 33 lb. weight of the Bartley crucible No. 30 is evidently an error, as the Bartley 30 weighs here 19 lbs.

Respectfully,

Frank M. Brown
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
June 28, 1912.

BULLION FUNDS NEEDED AT NEW YORK.

Govt. Official Bus.

Donner
Superintendent.

June 28, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have this day forwarded the Bureau of Mines duplicate sample No. 12 contained in cans numbered 43367-8 of total coal deliveries for month of June to this institution by the contractor, the Northern Coal & Coke Co. These complete the present fiscal year coal deliveries. Total for month 41.01 long tons.

Respectfully,

Frank M. Downes
Superintendent.

June 28, 1900.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 21st inst.
(X) the "Miscellaneous Assays" noted in last report
include Assay bars, test coils, special bullion
assays, settlement bar assays for M & R and Coiner,
new melts and work for the Bureau.

Refinery assays include assays of gold and
silver anodes, fine gold, fine silver and experi-
mentals.

Respectfully,

Frederick M. Brown
Superintendent.

June 28, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 17th inst. (K) enclosing copy of bill for the relief of Carl Krueger of this institution, said bill now pending before the Committee on Claims of the House of Representatives, I would say that the injury to Mr. Krueger which occurred on February 28th, 1906, and was fully reported at the time, finally resulted in the loss of his right hand, which was necessarily amputated.

Mr. Krueger's hand was caught in the rolling mill while he was engaged in wiping the rolls at the close of the day's work. He was on the wrong or intake side of the rolls during this wiping process, although he had been repeatedly instructed to wipe the rolls only on the off side. Mr. Krueger was absent from the Mint because of this injury from February 28th to April 21st, 1906, for all of which time he was fully paid, the period being covered by annual leave and leave on account of illness.

Mr. Krueger, since returning from the hospital in April, 1906, has been continuously employed at this institution. At the time of the injury he was receiving the regular pay of a Helper in the Coining Department, which was \$3.25 per day. This pay for Helpers was increased to \$3.60, Dec. 10th, 1906, since which date he has been carried on the roll at that compensation.

He now performs in the Coining Department such duty as can be done by the use of one hand, such as running the Coining Department elevator, and assisting in tending the coining presses. Along these lines Mr. Krueger renders entirely satisfactory service.

At the time of the accident I expressed to you my deep regret at its occurrence, as I do now.

Respectfully,

Arthur J. Bowers

Chief Clerk.

Papers returned herewith.

June 29, 1912.

The Director of the MMT,
Washington, D. C.

Sir:

I enclose my Requisition for Funds for the month of July, in amount \$25,000. As today's press dispatch from Washington states that the Appropriation Bill has not been passed, and that an arrangement is probable whereby the old appropriations will be authorized to continue for the month of July, I have made requisition for Wages and also for Parting & Refining expenditures. If this Parting & Refining item should properly be included in Wages, I will thank you to make the item of Wages \$14,500.

Respectfully,

Frank H. Jones
Superintendent.

REQUEST FOR FUNDS.

Minist of the United States,

Office of the

June 29, 1902

To the Director of the
Bureau, D. C.

To enable me to meet the expenditures for the month ending July 31st, 1902 in account of the appropriations made for the support of this institution for the fiscal year ending June 30, 1902, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated June 29, 1902, viz:

Salaries,	\$ <u>1,000.00</u>
Wages of Workmen,	<u>1,000.00</u>
Contingent Expenses,	<u>4,000.00</u>
<u>Postage & Printing</u>	<u>4,000.00</u>
Total,	\$ <u>10,000.00</u>

Respectfully,

Frank B. Rowland

June 20, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose with my approval a requisition
by the Comptroller of this institution for two dozen
pairs of half dollar collars, two dozen pairs
one cent collars, and one dozen one cent
collars.

Respectfully,

James M. Smith
Superintendent.

July 1st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have this day forwarded by registered mail
the Expense Accounts of this institution for the month
of June, 1912.

Respectfully,

James A. M. Brown
Superintendent.

July 2nd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 29th ult.
(K) as to the proposed change in accounting from
standard to fine ounces - the only changes necessary
will be in passing standard metal to and from the
Coiner and Minter / Refiner and from the Coiner to
the Superintendent, in which case the fine weight will
of course be found by multiplying the standard by .9.
In the ordinary bullion calculations, after the number
of fine ounces contained is arrived at as at present, it
will only be necessary in determining value to multiply
these fine ounces by the rate per ounce, which should be
a uniform factor at all the institutions.

All present blank forms and record books will
suffice, the word standard to be eliminated by pen, and
fine written in lieu thereof.

Respectfully,

Frederick M. Brown
Superintendent.

July 2nd, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 29th ult.
(b) returning Memorandum of Handwood shipment No. 36
for signature and Bookkeeper's verification, I enclose
same duly attested.

The original memorandum of this shipment was
mailed you on the 26th ult.

Respectfully,

Frederick H. [Signature]
Superintendent.

July 5, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose herewith Form No. 900, Melter & Refiner's Settlement, Fiscal Year 1912, duly executed by the Melter & Refiner and verified by Mr. Yeats, Chairman of the Settlement Committee, which shows an operative wastage in the Melter & Refiner's Department during the fiscal year 1912 of \$1,372 Std. Oze. gold, and \$18.24 Std. Oze. silver. I also enclose, attached to Form No. 900, a letter from the Melter & Refiner in explanation of the apparent operative gold wastage in the refinery, and of the apparent gold surplus in the ingot room.

I have to say that prior to the settlement in June, 1911, a most thorough and complete clean-up was made in the ingot room. This clean-up was to my personal knowledge by far the most radical and comprehensive of any we have ever had here. No gold ingots have been manufactured since that time. It is therefore obvious to my mind that recoveries of metal have been improperly credited to the ingot room. As a matter of fact, when Mr. Wilson reported recovery of gold from ingot room lot No. 1, I expressed to him my conviction that there must have been a mix-up between the sweeps from the refinery and those from the ingot room.

I respectfully beg to inquire how you desire that I shall reimburse the Bullion Account for the operative wastage in the Melter & Refiner's Department of \$1,372 Std. Oze. gold and \$18.24 Std. Oze. silver. My own opinion is that the proper way would be to simply draw a draft on the Parting & Refining Fund for the value of the gold and silver wastage. If, however, you desire to treat the two subdivisions of the Melting & Refining Department, to-wit, the ingot room and refinery, separately, it can be done in that way.

Before reimbursing the Bullion Fund I await your directions in the premises.

Respectfully,

Frank M. Brown
Superintendent.

July 5, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to advise you that the profits on
June coinage for which transfers are requested
were as follows:

Subsidiary Silver	\$76,998.83
Minor (Nickel)	42,564.82

Respectfully,

Frank M. Brown
Superintendent.

July 5, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Under date of May 1st, 1912, the Auditor for the Treasury Department advised me of the suspension for explanation of item covered by voucher No. 28, Contingent Account for August, 1911, eight caps for guards, \$14. Replying on May 4th, 1912, to the Auditor's letter, I referred to the fact that these caps were, as customary when the renewal of guard's caps is necessary, purchased after competitive proposals were received, and concluded as follows:

"I have always regarded the wearing of such caps by the guards of this institution with the word GUARD on the front of the cap as very essential to the proper performance of their duties as guards. Besides the customers of the institution who must be directed by the guards to the proper rooms for the transaction of their particular business, 80,000 visitors were handled last year. The descriptive cap of the guard apprises these people of the fact that he is the proper one to direct their movements and preserve the discipline necessary in the premises."

Under date of July 1st, 1912, the Auditor advises me that this item of \$14 is now disallowed.

Upon the occasion of Miss Kelly's visit to this institution I took up with her the suspension of this item by the Auditor, and she suggested that in the event of its final disallowance by him, I should communicate with her, and she would use her good offices in an effort to have the item passed. I cannot too strongly reiterate my opinion that these caps for the use of guards which are only worn in the Mint are highly necessary in the nature of a badge of authority for the proper performance of their duties, especially with the public.

Respectfully,

Frederick M. Powers
Superintendent.

July 5, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose annual report of the Melter
& Refiner for the fiscal year ended June 30th, 1912.

Respectfully,

Francis M. Bowen
Superintendent.

July 5, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose Coiner's Settlement Statement
for the fiscal year 1912, Form #301, duly executed by
Mr. J. C. Wells, Coiner, and verified by Mr. Yeats,
Chairman of the Settlement Committee.

Respectfully,

Frederick H. Brown
Superintendent.

MAY 7, 1914.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 15th
ult. quoting a portion of the statement by Mr.
Coleman, Assistant Melter & Refiner at the Mint
at Philadelphia, as to the No. 70 and No. 80
graphite crucibles, I transmit herewith, with
my approval, a statement by Mr. Wilson, Melter &
Refiner, in further discussion of the matter.

Respectfully,

Frank M. Owens
Superintendent.

July 9, 1913.

The Director of the Mint,
Washington, D. C.

Sir:

When I was in Washington the latter part of May, in discussing our coinage operations during this fiscal year, it was tacitly arranged that during the month of July you would buy for this institution 500,000 ounces of fine silver for our use after we resumed operations. I beg to advise you that the workmen are now on leave who will return the latter part of the present month, and if I could have this silver assayed and settled for when the men return, I could immediately proceed to the work of making silver ingots for our use during the year.

Respectfully,

Frederick C. Johnson
Superintendent.

July 10, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the first inst.

(K) enclosing samples of buck gloves and buck mitts -
we will require the following numbers for the current
fiscal year:

M. & R. Dept:	200 pairs Buck Gloves	No. 10
	100 " " "	No. 10 1/2
Coining Dept:	8 doz. pairs Buck Gloves	No. 9
	4 " " " "	No. 10
	25 " " " Mitts	No. 9
General Dept:	6 " " " Gloves	No. 9 1/2
	6 pairs hornhide gloves with gauntlets.	
	No sample here, but the glove lately used	
	was furnished through the Philadelphia	
	Mint and marked, Patent and Fire Proof,	
	No-Burn-O hornhide - washable; patented	
	seamless thumb."	

Samples returned herewith.

Respectfully,

Edward M. Brown
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,

July 11, 1912.

Have paid from Parting and Refining since close of business June thirtieth
bills incurred last fiscal year including pay roll last half June. Other
nineteen twelve bills to follow. M and R postage not yet paid. Please advise
me how to proceed.

Govt. Official Bus.

Donner
Superintendent.

General

June

12

Efficiency
Con- Work
duct duct

					100	98
1	Adams, O. L.	1	1	30	"	98
2	Beggs, W. H.	-	-	-	"	96
3	Bell, W. E.	11	-	-	"	96
4	Bowers, M. F.	-	-	-	"	98
5	Brady, Daniel	-	-	-	"	98
6	Brierley, G. F. W.	-	2	-	"	80
7	Buck, R. H.	-	4	-	"	100
8	Cain, James	-	-	30	"	95
9	Campbell, W. G.	11	-	-	"	100
10	Chaffin, F. H.	-	-	-	"	100
11	Coffin, Edna	1	-	-		
	" "	1			Sick	" 99
12	Coffman, G. A.	-	-	-	"	100
13	Donckle, H. J.	-	2	-	"	99
14	Fribourg, A. L.	-	5	-	"	98
15	Hentley, Florence G.	-	1	-	"	97
16	Hill, G. M.	7	-	-	"	100
17	Hinrichs, Oscar	-	3	-		
	" "	23	-	-	Detailed to San Fran.	" 94
18	Hobart, E. L.	-	-	-	"	94
19	Hume, F. M.	10	-	-	"	98
20	Jackson, M. T.	1	2	-	"	100
21	Leach, E. P.	-	3	-	"	95
22	Loykam, Joseph	-	-	-	"	97
23	Ligon, Asa	10	-	-	"	98
24	McGreal, D. J.	-	-	30	"	97
25	Metcalf, L. D.	7	5	-	"	100
26	Messner, E. F.	-	5	30	"	96
27	Monaghan, Peter, Jr.	11	2	-	"	93
28	Newbury, C. A.	-	-	-	"	92
29	Perkins, T. D.	15	-	-	"	95
30	Perry, R. J.	9	-	-	"	100
31	Phillips, B. M.	1	-	30	"	90
32	Phillips, J. E.	-	-	-	"	95
33	Pumphrey, H. J.	-	-	-	"	90
34	Robinson, A. W.	-	-	-	"	97
35	Ryan, Patrick	-	-	-	"	92
36	Smith, E. G.	1	-	-	"	95
37	Smith, G. H.	-	1	-		

Frank M. Brown

General Dept. cont.

38	Spear, J. J.	-	-	-	
39	Tinker, J. F.	-	-	-	100
40	Tumlin, E. C.	-	3	-	" 1
41	Whitaker, A. S.	-	-	-	" "
42	White, M. H.	-	2	-	" "
43	Whitney, G. R.	4	-	-	" 1
44	Wilcox, S. B.	-	-	-	" 1
45	Willan, W. R.	25	-	-	" 9
46	Wilson, E. C.	-	-	-	" 9

ASSAY DEPARTMENT

47	Baker, H. A.	-	4	-	" 1
48	Bowen, W. F.	-	1	30	" 99
49	Cobbay, J. W.	-	2	-	" 97
50	Dexter, A. J.	-	-	-	" 9
51	Hall, R. E.	-	-	-	" 9
52	Halmstrom, C. C.	-	7	-	" 9
53	Puckett, J. H.	-	-	-	" 97

COINING DEPARTMENT

54	Bell, G.	-	-	-	" "
55	Boutwell, P.	1	-	-	" 99
56	Butler, S. D.	11	-	-	" 100
57	Cogan, J. C.	13	-	-	" 98
58	Ford, K. C.	6	-	-	" 98
59	Gunther, W. L.	19	4	-	" 100
60	Hempel, P. R.	12	-	-	" 100
61	Hume, W. H.	1	-	-	" 100
62	Kennedy, Kate E.	11	-	-	" 98
63	Krueger, C. H.	12	-	-	" 100
64	La Vielle, J. B. Jr.	11	-	-	" 98
65	Robinson, W. H.	14	-	-	" 100
66	Trotter, C. E.	15	-	-	" 99
67	Wentworth, H. S.	12	-	-	" 99

MELTING & REFINING DEPT.

68	Arnold, S. O.	3	1	-	" 100
69	Bartlett, H. D.	3	-	-	" 95
70	Borotsch, Geo. Jr.	2	5	-	" 96
71	Bush, W. M.	4	-	-	96 95
72	Crory, J. H.	3	4	-	" 99

Frank W. Brown

Denver, Colo. 1900.

June

12

MEETING & MEETING DEPT. cont

73	Dardis, W. H.	3	-	-	100
74	Gray, G. B.	3	-	-	"
75	Hetrich, J. M.	-	-	-	"
76	Howbert, B. T.	6	-	-	"
77	Lindhard, J. A.	6	-	-	"
78	Lundin, A. H.	2	1	30	"
79	Russell, M. A.	2	-	-	"
80	Peterson, Ole	-	-	-	"
81	Schell, M. P.	2	2	30	"
82	Smith, E. S.	2	-	30	"
83	Spencer, G. H.	3	-	-	"
84	St John, Yarnum	-	4	-	"
85	Utoddard, X. T.	3	-	-	"
86	Taggart, B. H.	-	-	-	"
87	Whitaker, S. R.	2	6	30	"
88	Whitehead, H. R.	3	-	-	"
89	Wirth, B. P.	-	6	-	"

July 11, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to transmit herewith my report
of absence and efficiency in the various depart-
ments of this institution for the month of June,
1912.

Respectfully,

Frank B. Rowan
Superintendent.

July 13, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to transmit herewith four copies of my report setting forth the cost of operations in the various departments of this institution for the month of June, 1912.

Respectfully,

Donald G. Brown
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
July 16, 1912.

Replying your telegram thirteen'h, neither Minter and Refiner or Coiner are charged with anything here. All bullion and Minor Coinage Metal in hands of Superintendent, except small amounts gold and silver required by Assayer. Will hold it as until further advised.

Very Officially Res.

Bonnie
Superintendent.

July 15, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your telegram of the 13th inst. with respect to the provision in the pending Legislative, Executive and Judicial Bill abolishing the Offices of the Melter & Refiner and Coiner. I beg to confirm my telegram of this date as follows:-

"Replying your telegram thirteenth, neither Melter & Refiner or Coiner are charged with anything here. All bullion and minor coinage metal in hands of Superintendent, except small amounts gold and silver required by Assayer. Will hold it so until further advised."

I would say, anticipating this contingency, I have made no redelivery of bullion to either one of these officers. The metal delivered by the Coiner in settlement is all in my custody under my seal in his vault. Likewise, all metal delivered in settlement by the Melter & Refiner, and all receipts of Bullion since settlement, are in my custody in the Melter & Refiner's bullion vault, I having changed the combination upon the inner door of his vault, and all receipts of bullion since July 1st were stored in that vault by the Weigh Clerk, so that it would seem if the change occurs no necessity will exist at this institution for a settlement with these officers, as neither of them are charged with anything whatsoever.

The account with the Assayer is being kept as usual, the only difference being that I am charged as Superintendent with the bullion which he has, so that it would appear that, if the offices of Melter & Refiner and Coiner are finally

-2-

abolished, all that would be necessary for me to do would be to make a settlement with the Assayer.

I had intended to resume operations in the Rolling Room one week from today, or July 22nd, in the Bleaching Room July 24th, and in the Press Room July 25th. The regular annual leave of the employees in these various rooms will just about be exhausted on those dates.

I had also intended to have the force of the Melter & Refiner return to duty on August 1st, on which date the regular annual leave of the employees in that department will also be practically exhausted.

I would respectfully request that upon receipt of this letter you wire me if any change in this plan is desired, so that I may notify the various employees in the Coining Department not to report on the dates mentioned if you desire to make any change in my plans as outlined above.

I desire if possible to avoid the necessity of having a settlement here in case these offices are abolished, and I know that this would be in accordance with your desire also. As matters stand now, I feel that everything is in perfect shape to make the change required without any additional expense at all.

Respectfully,

Frank M. Rowland

Superintendent.

July 15, 1912.

The Director of the Mint,
Washington, D. C.

Sir;

Referring to your letter of the 10th inst.
(K) in regard to my recent request for transfer of
Minor Coinage Profits, I would say that the balance
retained here of \$4,258.19 was not deposited in the
bank, but held for future deposits should necessity
arise before further minor coinage.

Respectfully,

Frederick H. Lawrence

Superintendent.

July 15, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 11th inst. touching the disallowance by the Auditor of an expense account of this institution for eight caps for guards costing \$14, I have to say that the money will be covered into the Treasury without further appeal, in view of the decisions in other cases forwarded by you.

Respectfully,

Francis M. Bowen

Superintendent.

July 15, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 10th inst.
(W) during the calendar year 1911 Domestic bullion
refined over .998 fineness amounted to,

Gold, Std. Osm.	138,010.191
Silver, " "	688,712.86

Under .998 fineness,

Gold, Std. Osm.	458,747.241
Silver, " "	12,864.84

Respectfully,

Frederick M. Brown
Superintendent.

July 17, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to transmit-with my recommendation-
the application of J. F. Phillips for five days'
leave on account of sickness.

Respect fully,

Frank M. Conner
Superintendent.

July 18, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose herewith for your fiscal year report, the operations of this institution in its various departments for the fiscal year ended June 30th, 1912.

Respectfully,

Edmund
Superintendent.

July 18, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 16th inst. asking if 500,000 ounces silver are received at this institution by August first, will same carry the operations through satisfactorily, I have to express a conviction, in the absence of the Superintendent, that this amount of silver will fit in nicely with the plans.

Respectfully,

W. B. E.
Acting Superintendent.

July 18, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request, for the use of the
Assayer of this institution, 72.5625 fine ounces
proof gold equivalent to 80.625 std. ozs.

Respectfully,

Superintendent.

July 20, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 16th inst.,
I enclose a statement by the Melter & Refiner of this
institution detailing the method of treating refinery
slimes.

Respectfully,

Acting Superintendent

July 30, 1912,

The Director of the Mint,
Washington, D. C.

Sir:

I have this day forwarded you by
registered mail Parting & Refining Expense
Account Supplementary for the fiscal year
1912.

Respectfully,


Superintendent.

July 23rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 19th inst.
in regard to the transfer of melts from the Melter
& Refiner to the Superintendent, I enclose a state-
ment by Mr. Wilson explaining the method of adjusting
the weight of the mass with the individual bar weights.

Respectfully,

W. H. C.
Superintendent.

July 24th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 17th inst., I enclose a statement by the Assayer of this institution as to the number of assays, and cost thereof, made for other branches of the Government Service during the fiscal year 1912.

Respectfully,

W. H. Kealy
Superintendent.

July 26, 1912.

The Director of the Mint.
Washington, D. C.

Sir:

Replying to your letter of the 19th inst.
with regard to Minor Coinage profits - the amount
of profits on deposit in the Colorado National Bank
as a Disbursing Fund is \$985.85. It is now desired
that transfers be made of the total remaining Minor
Coinage profits, as follows:

One cent brass	\$3,282.41
Five cent nickel	42,654.75

Respectfully,

W. H. C.
Superintendent.

July 25, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose with my recommendation an application of Harry S. Wentworth for seven and one-half days leave on account of sickness.

Respectfully,

[Signature]
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
July 29, 1912.

Referring to your telegram thirteenth instant and my letter fifteenth instant all metal is still in my hands. Would it be satisfactory, pending passage legislative bill to have Coiner commence work on minor coinage, and Melter and Refiner make minor coin ingots, Superintendent holding all other metal. Some employees now without pay, leave being exhausted.

Gent. Official Bus.

Bourne
Superintendent.

U. S. MINT SERVICE
Form No. 10
ED. NO. 1-10-100-1-1-1-1-1-1

REQUEST FOR FUNDS.

Mint of the United States,
Along Colorado
Office of the *Director*

July 27th, 190*9*

to the Director of the Mint,
Washington, D. C.

Sir:

To enable me to meet the expenditures for the month ending *August 31st*, 19*09*, on account of the appropriations made for the support of this institution for the fiscal year ending June 30, 19*09*, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the following amounts, with which I am to be charged and held accountable under my bond dated *June 23rd*, 190*9*, viz:

Salaries, - - - - -	\$ 4,405.35
Wages of Workmen, - - - - -	7,833.33
Contingent Expenses, - - - - -	1,000.00
<i>Holdings Refining</i> - - - - -	2,600.00
Total, - - - - -	\$15,841.66

Respectfully,

Frank M. Rowan

Director of Mint,
Washington, D. C.

Denver, Colorado,
July 30, 1919.

BULLION FUNDS NEEDED AT CHICAGO.

Govt. Official Bus.

Donner
Superintendent.

July 30, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request authority to ask for
bids on fifty tons of electrolytic copper to be
used in minor coinage operations, and also for ten tons
of the same metal to be used for alloy purposes. If
this authority is granted, I respectfully ask that my
Minor Coinage Metal Fund with the Assistant Treasurer
of the United States at New York be increased by
\$20,000.

Respectfully,

James M. Lanning
Superintendent.

July 30, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose copy of final settlement made this day with the local representative of the American Smelting & Refining Co. for silver bullion delivered this institution, and completing your purchase of July 17th, 1912.

Respectfully,

Frank A. Brown
Superintendent.

Aug. 1st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 20th ult.,
enclosing a letter from James F. Jacobs of this
city with regard to a claim of John Whingen against
Mr. Geo. R. Whitney, Clerk in this Mint, I have to
enclose herewith a communication addressed to me by
Mr. Whitney with respect to this matter, which
appears to me to cover it thoroughly.

Respectfully,

Frederick W. Doremus
Superintendent.

Letter from Mr. Jacobs returned herewith.

Encl. 2.

August 1st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose with my approval a requisition
by the Coiner of this institution for twelve pairs
of one cent coinage dies.

Respectfully,

Frank M. Brown
Superintendent.

August 3rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 29th ult. advising me that no reply has been received to your letter of June 25th with reference to voucher No. 283 of the May Disbursing Accounts, I have to say that my reply of June 29th explaining this voucher has evidently been lost in the mails.

I explained in said reply that the proposal of the Hendrie & Bolthoff Manufacturing & Supply Co. to furnish 25 sheets of gray fibre was carried out by the delivery of 370 lbs. at 20¢ per lb. making the cost of this second item \$74, as paid. The voucher was incorrectly drawn as to the poundage, for the total, 370 lbs., is verified by the weight records of the Foreman of Machinery here.

Respectfully,

Frank M. Brown
Superintendent.

Aug: 3rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 29th ult. enclosing sample of cheap grade of glove used in the New York Assay Office for handling brick, tiles, and work of this character, I have to say that this glove would be very satisfactory here for such rough work, but, as you state, it is not practicable where heat is a feature. It could not be used in lieu of the horsehide glove, which latter is exclusively intended for the firemen in working around furnaces and boiler plant.

Sample returned herewith.

Respectfully,

Superintendent.

Frank M. Brown
Superintendent.

Aug. 3rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 29th ult., enclosing copy of letter from the Superintendent of the Mint at Philadelphia in reference to the use there of lard oil on ingot moulds, I enclose a communication from the Melted & Refiner of this institution discussing the question of the proper lubricant for ingot moulds.

Respectfully,

Superintendent.

Superintendent.
Superintendent.

Aug. 3rd, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of July 13th,
I enclose a communication from the Meltor & Refiner
of this institution in reference to the No. 80 - ~~our~~ ^{their}
crucible, rings, dipping cups, etc. Attached thereto
is a blue print of the black lead stiver employed
here in gold melts. ~~of the proper ingredient for~~

I think of no advantageous changes that could
be made in the sizes of crucibles employed in our
Exposit Melting Room. Respectfully,

Respectfully,

Superintendent.

Frank M. Brown

Superintendent.

August 5th, 1914.

The Director of the Mint,
Washington, D.C.

Sir:-

Complying with the request contained in your letter, initial D, of the 23rd ultimo, I enclose a communication by Assayer Helgeson of this institution setting forth in detail the humid method of determining silver as practised at this Mint and the operation by which the exact fineness of the metal is established.

Respectfully,


Superintendent.

Form No. 200
 2d. Rev. 1-25-22-23-24

EXAMINATION AND COUNT OF FUNDS

List of the United States at Denver, Colorado,

July 31st, 1912

Director of the Mint,

Sir:

Upon examination and count at the close of business on the 31st day of July, 1912, I found the moneys in the hands of the Cashier to be as follows:

Gold Bars, Certificate	\$ 36,089,677.49
Gold Coins	404,719,282.50
Silver Bars	
Silver Coins	3,369,228.70
Currency	9,360.00
Minted Coins (Inc. Bullion Fund)	259,908.43
Total	444,446,237.12

Gold Bars, Merchant, 1,574.137 Std. wts.
 Silver " " 1,923.48 "
 Appropriation accounts, \$5,508.60

Robert M. Brown
 Superintendent

August 6th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:—

I have to advise you that I have this day forwarded by registered mail, the Ordinary Expense and Paying & Refining Accounts of this institution for the month of July, 1912.

Respectfully,

Frank M. Davis
Superintendent.

August 6th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 2nd instant, forwarding list of awards of supplies for the fiscal year 1913, I have to advise that the item of Borax Glass in said list under the heading of The Denver Pl. Clay Company at 12 cents per lb., should, according to my duplicate list of recommendations, have been awarded to the Mine & Smelter Supply Company at \$11.88 per cwt. As this is simply an error, I will correct the official list accordingly.

Respectfully,

Frank M. Brown
Superintendent.

August 9th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Replying to your letter of July 26th, last, enclosing schedule issued by the General Supply Committee covering under Class 8, "Lubricants, Oils, etc.", and requesting me to indicate on the margin of said schedule the oils thereon that compare with the oils recommended by me for the fiscal year 1913, I am returning herewith said schedule and have marked on the margin items Nos. 2080, 2082, 2086 and 2098 which appear to be about the grade of oils we are now using for cylinder, air compressor, dynamo and for molds. However, I cannot say that these oils would satisfactorily meet our requirements, - that could only be determined by a running test for which we would need five gallons each. I do not find in the schedule an oil that appears to be suitable for use on our rolling mills.

Answering your inquiry whether V Lard oil or lard is used for molds, I have to state that we use the lard oil.

Respectfully,

Superintendent.

August 10th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose copy of final settlement
made this day with the local representative of the
American Smelting & Refining Company for silver million
delivered this institution and comprising your purchase
of July 25th, 1912.

Respectfully,

Stanley Brown
Superintendent.

August 19th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose, with my approval, application of Edna
Coffin for extension of leave for one day on account of
sickness.

Respectfully,

Frank M. Brown
Superintendent.

Director of Mint,
Washington, D.C.

August 18, 1911.

Please vice your decision on request for authority to purchase copper contained my letter July thirtieth. Have only sufficient amount to keep Rolling and Refining force employed about eight days when, unless additional copper is provided, will be obliged to lay that force off. Same now employed to excellent advantage making minor spinage ingots.

Official business
Gov't rate,

Deane
Superintendent.

D August 16, 1912.

Director of Mint.

Washington, D.C.

BULLION FUNDS WORKED AT NEW YORK.

Official business,
Gay's rule.

Dever
Superintendent.

August 16th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to acknowledge the receipt of your letter of the 12th instant (C.) inquiring whether in this institution any card or memorandum slip accompanies a deposit to the melting room and requesting that, if so, a copy of the same be forwarded with my reply.

In reply I would say a card for each deposit carrying the number of the deposit as shown on the Weigh Clerk's book of deposits, giving depositor's name, character of deposit and weight before melting accompanies each deposit. The weight is checked by the foreman of the deposit melting room who is present during weighing. After the deposit has been melted, it is returned to the Weigh Clerk's room and again weighed in the presence of the foreman of the melting room, and weight after melting is set down on the card by him which shows at a glance what the loss in weight, as may have been, in the melting process, if there be any. For this we use a yellow card for gold and a white card for silver. I enclose copies

of cards which represent actual transactions at this institution.

In response to your request that I advise you whether in my opinion any change for the purpose of giving fuller description of the metal is desirable, I would say that it is my belief a better form can be devised for use for this purpose, and I have taken the liberty in conjunction with Mr. Tribourg to draw up such a form and submit it herewith for your consideration. Upon the sample submitted are noted the figures on an actual deposit, viz: No. 411, which will perhaps give you a clear idea of what the form when filled out will show. The item of grains (6.25) as shown on sample card is the bullion recovered from scraping the pot and running down of the slag. I also enclose a sample for the reverse side of the card with the notation for deposit No. 411.

The plan of having a yellow card for gold and a white card for silver as at present I believe should be continued. If you think well of the form which I have submitted, it is suggested that it be made a trifle larger than the sample enclosed, say 5" x 3" instead of 4" x 2 1/2".

Respectfully,

James A. Mc...
Superintendent.

P.S. Referring to the sample card enclosed, the date and all notations and should of course be omitted in printing the card, and in the case of the silver cards the word "Silver" should be substituted for the word "gold" on the sample.

August 16th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to acknowledge the receipt of your letter of the 10th instant (S) with respect to the new form for the Weigh Clerk's Book of Deposits which was prepared some time ago by Mr. Fribourg, the Weigh Clerk at this institution.

As I recall, it was your desire at that time to consolidate into one book as nearly as possible all the records of the transactions in the Dybbolt Weigh Room. This was the aim in preparing the form submitted.

It so happens that Form No. 428 "Bullion Delivered to The Melted & Refined" carries a record of the assay samples as does the form prepared by Mr. Fribourg and therefore appears to me a duplicate record with respect to that item; but the information carried on Form No. 428 is more especially for the Melted & Refiner as it enables him to determine practically the weight of all samples taken by the Assayer from any one bar. At the same time the Weigh Clerk has in his book of deposits a duplicate of that record.

The Weigh Clerk's book of deposits shows, as we keep it here, the weight of samples taken every day by the Assayer. These amounts

are totaled at the end of each month, giving a check with respect to all bullion in the hands of the Assayer so far as samples from deposit bullion are concerned.

I note that Dr. Dewey is of the opinion that the Weigh Clerk should keep a record of the standard or fine weight of the bullion delivered to the Meltar & Refiner which can be posted up as a check on the bookkeeper's record and statement furnished at the annual settlement. Such a record in standard ounces is kept at this institution. When we make a delivery to the Meltar & Refiner it is entered in a book, Form No. 428 (sample of which was enclosed with your letter). The standard ounces are obtained from the Abstract Clerk and a record of same is kept on Form No. 428. We use two books of this form, one for gold and one for silver.

To make our procedure in this regard somewhat clearer to you, I would say when the Weigh Clerk is ready to make a delivery of bullion to the Meltar & Refiner, all bars being stamped and entered on Form No. 428, he furnishes the Abstract Clerk with the first and last numbers of the bars in such delivery, who in turn furnishes the Weigh Clerk with the figures exhibiting the standard ounces of both gold and silver contained therein. The receipt from the Meltar & Refiner shows the gross ounces and the standard ounces; the latter item is then compared and checked with the figures obtained from the Abstract Clerk before the receipt is deliv-

ered to the bookkeeper.

I note your suggestion that a mistake was made in my letter forwarding Mr. Friebourg's form in the statement that the assay number and deposit number are always the same. I would say that so far as this institution is concerned that statement is correct. Where a depositor sends a number of bars we make a separate entry for each bar and consequently each bar has a separate number in rotation and said number also becomes the assay number. This method obtains for the reason that each bar is melted separately and assayed separately, making it possible to get a better check, particularly on deposits which we receive from our larger depositors whose invoices show each bar separately with respect to weight and value.

The form submitted for the Valdez Clerk's Book of Deposits would suit us here exactly, and the only case where there appears to be a duplication of the record is in the item of assay samples, the reason for which I have endeavored to explain herein.

Respectfully,

Frederick M. Thompson
Superintendent.

August 18th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to submit herewith my report of
absences in the various departments of this insti-
tution for the month of July, 1912.

Respectfully,

Frederick M. ...
Superintendent.

1	Adams, C.H.,	1	4	-	100	95
2	Beggs, Wm. C.,	2	1	-	"	98
3	Bell, Wm. H.,	13	4	-	"	97
4	Bowers, Marlow F.,	1	-	-	"	98
5	Brady, Daniel,	1	-	-	"	98
6	Brimley, G.F.W.,	11	2	-	"	90
7	Buck, Robert H.,	12	4	-	"	100
8	Cain, James	23	-	-	"	98
9	Campbell, William C.,	5	4	-	"	100
10	Chaffin, F.H.,	7	4	-	"	100
11	Coffin, Adam,	-	4	-	"	100
12	Cosmont, George A.,	-	5	30	"	100
13	Derkakis, Henry J.,	-	4	-	"	99
14	Fribourg, A.L.,	-	4	-	"	98
15	Hastley, Florence G.,	-	-	-	"	100
16	Hill, George H.,	7	-	-	"	
17	Huricha, Cesar,	24	-	-	Absent all month	94
18	Hotart, E.L.,	18	4	-	"	98
19	Jones, F.H.,	4	3	-	"	100
20	Jackson, Morgan T.,	-	3	-	"	95
21	Loach, E.P.,	2	2	-	"	97
22	Layton, Joseph,	18	4	-	"	98
23	Liger, Asa,	-	-	-	"	97
24	McGraw, D.J.,	-	-	-	Absent all month	
25	McNeal, L.H.,	24	-	-	"	98
26	Messenger, E.H.,	10	-	-	"	98
27	Morgan, Peter, Jr.,	-	-	-	"	98
28	Mumby, C.H.,	-	-	-	"	98
29	Perkins, Thos. D.,	21	-	-	"	100
30	Perry, R.J.,	22	-	-	"	100
31	Peterson, Ole,	-	-	-	"	98
32	Phillips, B.H.,	4	-	- Sick	"	98
33	Phillips, J.H.,	-	-	-	"	98
34	Ramphrey, H.B.,	14	4	-	"	97
35	Robinson, A.W.,	13	-	-	"	98
36	Ryan, Patrick,	13	-	-	"	97
37	Smith, E.G.,	-	-	-	"	98
38	Smith, B.H.,	-	-	-	"	100
39	Spicer, J.T.,	-	4	30	"	98
40	Tiphey, John F.,	-	1	-	"	98
41	Tumlin, E.C.,	-	-	-	"	
42	Whitaker, A.D.,	-	-	-	"	

43	White Marshall H.,	1		100	100
44	Whitney, G.R.,	21	-	"	100
45	Wilcox, S.B.,	-	-	"	92
46	Willan, W.R.,	-	-	"	98
47	Wilson, E.C.,	-	-	"	95
Assay Department.					
48	Baker, H.A.,	-	35	"	94
49	Bowen, E.F.,	-	-	"	95
50	Cobbey, J.E.,	15	4	"	99
51	Dexter, A.J.,	18	-	"	99
52	Hall, R.E.,	-	-	"	99
53	Halmstrom, C.C.,	5	-	"	95
54	Pockets, J.H.,	-	-	"	99
Coining Department.					
55	Hall, E.G.,	8	4	"	100
56	Boutwell, T.P.,	16	4	"	98
57	Butler, S.D.,	19	-	5 1/2 days	98
58	Cagan, J.C.,	15	6	5 1/2 "	100
59	Ford, E.C.,	22	4	"	100
60	Gunter, W.L.,	15	4	"	100
61	Hempel, P.B.,	17	6	"	98
62	Hugo, W.H.,	16	-	5 1/2 "	100
63	Kennedy, Kate E.,	19	-	5 1/2 "	98
64	Krueger, C.H.,	18	-	1 1/2 "	100
65	LaVielle, J.B.Jr.,	18	7	30	99
66	Robinson, W.H.,	15	7	-	99
67	Trotter, C.H.,	14	7	-	100
68	Wentworth, H.S.,	17	-	7 1/2 days	
Melting & Refining Department.					
69	Arnold, E.G.,	24	-	-	Absent all month
70	Bartlett, H.D.,	24	-	-	"
71	Berstadt, Geo. Jr.,	24	-	-	"
72	Bush, W.W.,	24	-	-	"
73	Crary, J.H.,	24	-	-	"
74	Dardic, W.H.,	24	-	-	"
75	Gray, G.B.,	24	-	-	"
76	Hatrack, J.K.,	24	-	-	"
77	Hewbert, D.T.,	23	-	-	100
78	Lindhard, J.A.,	23	-	-	98
79	Lundin, A.H.,	28	-	-	95
80	Russell, N.A.,	19	2	-	94
81	Schell, E.F.,				

MINT

DENVER, COLORADO

JULY,

12

82	Smith, E.S.,	23	-	-	100	94
83	Spencer, G.H.,	23	-	-	"	94
84	St John, Parson,	20	-	-	"	100
85	Stoddard, A.T.,	24	-	-	Absent all month	
86	Taggart, S.H.,	23	-	-	100	94
87	Whitaker, S.R.,	24	-	-	Absent all month	
88	Whitchend, H.R.,	24	-	-	"	
89	Wirth, B.P.,	18	4	-	100	100

Denver, Colorado, Aug. 20, 1918.

Director of the Mint,

Washington, D. C.

Please wire me authority to accept proposal Industrial
Selling Company, copper at eighteen cents delivered at Mint. This
bid is for immediate acceptance by wire.

Boone
Superintendent.

August 30, 1912.

The Director of the Mint,
Washington, D. C.

Sir:-

As requested by your letter of the 12th inst. have
to forward herewith, tables giving the following information
on sweeps and tailings by fiscal years from 1906-1912, in-
clusive.

Standard ounces. Assay value. Proceeds of sale based
Amount received for tailings. Loss or gain. Thereof
both gold and silver.

The treatment cost of sweeps up to the point where
they are crushed sufficiently well to sell by sample, is ap-
proximately \$10.50 per ton. This includes the cost of the end
sampling.

The treatment charge by The American Smelting and Refining
Co. on tailings is \$10.00 per ton. The drayage is about \$1.50
per ton.

The sweeps cellar is always cleaned up after each of
sweeps treated.

Respectfully,

Frank A. Brown

1 enclosure.

Superintendent.

August 1, 1912

Director of Mint,
Washington, D.C.

Have accepted delayed bid from Glendwin Baltimore for copper at
seventeen sixty.

Official business,
Gov't rats.

Superintendent.

August 21, 1912.

The Director of the Mint,

Washington, D. C.

Sir:-

I have to advise you that in accordance with the authority contained in your letter of the 16th instant, I on Monday morning, August 19th wired to the United Metals Selling Co., New York and to James Glendonin, Baltimore, requesting quotations on sixty tons of Electrolytic Copper. On Tuesday morning, August 20th, I received a quotation from the United Metals Selling Co. at 18¢. I waited until noon of that day, and not hearing from Glendonin, wired you asking authority to accept the United Metals Selling Co.'s bid, which authority was given by your telegram of yesterday. In the meantime, I received a delayed bid from Glendonin at 17.60¢.

I have therefore accepted the Glendonin quotation and have advised you of it at once by wire this morning.

I enclose herewith copies of the proposals for letter of approval.

It is important for our operations here that this copper be received here as soon as possible, as we have only sufficient copper on hand to keep the Ingot Room fully employed for a few days, and I have wired Glendonin, urging him to expedite all or part of the shipment.

Figure 2.

1. Upon its arrival, September 11, the Chindwin Bar arrived
before the United States Customs Officer proposed to accept, as
the successors of the Chindwin and effects arriving of \$200 on
11 September.

2. 4. 1981.

Super 8mm

August 22nd, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested in your letter of the 14th instant,
SIR., I enclose statement by the Assayer of this institution
giving his results on bars No. 60 and 121 2b of Boise shipment
No. 2, the samples of said bars being forwarded under separate
cover by registered mail.

Respectfully,

Samuel M. Brown
Superintendent.

Weight of Samples:

No. 60 - 1.23 ozs.
121 2b - 1.24 "

August 22nd, 1915.

The Director of the Mint,
Washington, D.C.

Sir:-

Complying with the request in your letter of the 10th instant P.P.B., I enclose table by the Assayer of this institution giving the individual assays that were made on each sample of certificate bars at the recent verification.

Respectfully,

Frederick G. Bowers
Superintendent.

August 23rd, 1912.

The Director of the Mint,
Washington, D.C.

SIR:-

As directed by your letter of the 17th instant,
I am forwarding under separate cover my estimates for this
institution for the fiscal year ending June 30th, 1914.

I have of course been unable to fill out the column
on the extreme right of the blank the reason that I have
but little knowledge of the provisions of the appropriation
bill which is now in process of enactment by Congress for
the fiscal year 1913.

Respectfully,

Frank M. Johnson
Superintendent.

August 23rd, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose four copies of my post
report of the operations of this institution for the
month of July, 1912.

Respectfully,

Superintendent.

Respectfully,

Superintendent.

August 24th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to request that a supply of the last
edition of the Revised Table of Charges be forwarded
me, those on hand having become exhausted.

Respectfully,

Frederick M. Johnson
Superintendent.

August 24th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to the last paragraph in your circular
letter of the 10th instant, relative to mailing papers flat
for filing. I have to request that a supply of envelopes
3 1/2 x 11 be furnished me for this purpose.

Respectfully,

Frederick M. ...
Superintendent.

August 24th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to acknowledge the receipt of your letter of the 15th instant YPD., transmitting a rough draft of a proposed regulation for keeping the sample account between the Assayer and Melter & Refiner. As directed, I have conferred with the Melter & Refiner, the Assayer and Weigh Clerk who are especially interested in the subject in this institution.

I would say that the draft of the regulation for keeping the Assayer's chip account provides for but two changes from the way in which that account is now kept at this Mint. The Melter & Refiner is now charged with the full weight of the bar as paid for and that officer also charges the Assayer with the weight of the samples as shown by the Weigh Clerk's record. He also calculates the gold and silver contents of each sample.

The two points of difference are- 1st. - Weighing to one one thousandth instead of one one hundredth, and 2nd - providing for a quarterly settlement between the Assayer and the Melter & Refiner.

It would be entirely impracticable to weigh the samples to the one thousandth of an ounce with the scales which are now in use in the Weigh Clerk's office. After consultation with Mr. Moschner, he advises me that we have a smaller and more sensitive scale which could be used for this purpose.

There is no objection here to making a quarterly settle-
ment between the Assayer and Melter & Refiner, except that it would very likely entail the cessation of the work of the Assayer for perhaps one day. It is the practice here to retain all samples for from fifteen to twenty five days after the deposit has been settled for so that in case of complaint with respect to assay determinations made here, it may be possible to verify the results reported by the Assayer. I would think, however, that a quarterly settlement of accounts could be made by refraining from settling the samples taken during the last fifteen days of the quarter and deliver in settlement the samples during that period.

I note your suggestion that the second paragraph of Section 14, Article 1 of the present Regulations should be kept in mind in considering the proposed regulations. The provisions of that paragraph are of course duly observed in the operations of this institution, and I do not think the new regulations as proposed would make any change in that regard.

Respectfully,

Frank M. Brown
Superintendent.

August 26, 1912.

Director of Mint,
Washington, D.C.

Telegram relative to Catha Wilson et al received late Saturday. Judge or Clerk
court of record to administer could not be secured. Catha were taken before
notary. Will that do? Please wire instructions.

Downer
Superintendent.

Official business,
Government rate.

August 28th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Replying to your letter of the 23rd instant
I, I would say that E. E. Tucklin worked 3 days overtime during
the last half of June, 1912, instead of 8 hours as noted on
pay roll. This would make the amount paid him, namely
\$34.50 correct, and I will thank you to change the notation
on the pay roll accordingly.

Respectfully,

Frederic W. Brown
Superintendent.

August 26th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Replying to your letter of the 23rd instant
I., I would say that H.E. Dinkin worked 3 days overtime during
the last half of June, 1912, instead of 6 hours as noted on
pay roll. This would make the amount paid him, namely
\$37.50 correct, and I will thank you to change the notation
on the pay roll accordingly.

Respectfully,

Howard M. Brown
Superintendent.

August 26th, 1913.

The Director of the Mint,
Washington, D.C.

Sir:-

Replying to your letter of the 23rd instant
K., I would say that R.E. Tuckin worked 3 days overtime during
the last half of June, 1913, instead of 2 hours as noted on
pay roll. This would make the amount paid him, namely
\$21.50 correct, and I will thank you to change the notation
on the pay roll accordingly.

Respectfully,

Frank M. Brown
Superintendent.

August 27th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to acknowledge the receipt of your letter of the 22nd instant FPD, concerning the special report on the recent settlement at this institution by Mr. Yeats, Chairman of the Committee.

I note, first, that he calls attention to the need of an additional account on our books dealing with deposits so that the bookkeeper can tell how many standard ounces of gold and silver contained in deposits were in the hands of the weigh clerk at any date. In regard to this I would say that the bookkeeper at this mint can ascertain the number of standard ounces gold and silver in the hands of the weigh clerk at any date without the slightest change in the system in vogue here. The abstract clerk CUN, and Joe J., always furnish this information. Mr. Yeat's reference to this matter is evidently based on the request he made upon the morning of his arrival at

Director of the Mint 2

this mint that, in addition to the bookkeeper's manifest promptly furnished him on that morning, at the beginning of settlement he be supplied with the number of standard ounces in the hands of the weigh clerk. I of course explained to him that this could not be done by reason of the fact that a number of the deposits in the hands of the weigh clerk had not that morning been paid for while other deposits had not been calculated. These deposits therefore had no proper connection with the bookkeeper's balances at the beginning of settlement, although they would be taken up and accounted for in the final balance sheet delivered to the settlement officers.

The deliveries from the weigh clerk to the Meltor & Refiner, as I explained in my letter to you of August 16th, are preserved in detailed standard ounces by the weigh clerk on Form No. 428, and each delivery is checked in standard ounces by the Meltor & Refiner. However, as directed, such an account as is kept at the Philadelphia Mint will be started here on September 1st, unless in the meantime you conclude that our system here is preferable to that which obtains at the Philadelphia Mint, which I am free to say in my opinion it is.

I note that Mr. Yeats calls attention to the fact that we have not been marking the certificate bars plus and minus.

Director of the Mint - - - - - 3

This is true and in accordance with the directions in your letter of May 26th, 1911, they should have been so marked and they will be in the future. However, the Cashier's record of certificate bars copies of which were furnished the settlement officers, bears the plus and minus sign for each bar requiring same, and as the bars at settlement are checked from this record showing the plus or minus notation, certainly no inconvenience was occasioned the settlement officers by the omission of these signs on the bars themselves.

Referring to the statement of Mr. Yeats that there has been excessive forcing in our figures in the calculations on certificate bars and that abstract sheets have been adjusted to agree with payments, I have to say that, with all due respect to Mr. Yeats, this statement is not justified as no adjustment beyond such as the calculated values required (in the decimal places of the standard ounces) could or would be made. Most certainly the individual standard ounces, each bar considered, must equal the total standard ounces in the melt embracing those bars, and because of the inevitable fractions, some bars must be changed as to the thousandth to justify the total. The same is true as to deposit bars, and in fact this is an inseparable condition throughout the operations of the mint. I say very frankly that I can not understand what he means by the use of the word "excessive" in this connection, as certainly the extent to which this is done and must be done is arbitrary and fixed and cannot be more or less.

I note your reference to statement No. 17 furnished by the

Director of the Mint - - - - - 4

Melter & Refiner, which shows a net loss of 120 ounces standard gold in making shade metal, and in accordance with your directions I will, upon the return of Mr. Wilson to duty, look into this for the purpose of ascertaining whether there has been an undue loss of metal or over-payment on deposits.

The sweeps cellar work here is, I submit, as well systematized as diligent care can contrive. Each department has its special bin and the Melter & Refiner's department distinctive bins for the ingot and refinery offerings. Under date of July 5th I wrote you concerning a possible mix-up in the refinery and ingot room lots. Strict attention will be paid to endeavor to obviate a mix-up in the future. The sweeps cellar work was up to date when settlement began here, but as you know, while settlement of the general and coining departments is in progress it is always customary to run the sweeps cellar in the final clean-up of the sweeps of the Melter & Refiner's department. Were this not done refineries would have to close very much earlier preceding the beginning of mint settlements than is now the practice. When Mr. Yeats was ready for the sweeps cellar the latter was ready for him. No delay which may have occurred during the last settlement at this institution was attributable to any shortcoming or lack of preparation on the part of any officer or employe of this mint.

Referring to the last paragraph of your letter, I would say

Director of the Mint - - - - - 3

that the bookkeeper instead of segregating the Meltur & Refiner's alloy and minor coinage copper at settlement vill, as you now direct, carry this segregation throughout the year.

Respectfully,

Frank M. Donovan
Superintendent.

August 27th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose a communication signed by G.M. Spencer and twenty two other employees of this institution expressing a desire to change their bonds on October 1, 1912, for the reason that while the premium on their bond at present is at the rate of \$1.35 per thousand, they can by changing to another company procure bonds for \$1. per thousand.

If not contrary to the regulations of the Department, I would respectfully ask that the request of these employees be granted and that new bonds be prepared for execution by them on October 1, 1912.

Respectfully,

Robert M. Spencer
Superintendent.

August 27th, 1912.

The Director of the Mint,
Washington, D.C.

My dear Mr. Roberts:-

I am extremely sorry to advise you that Mr. Milson is a very sick man. He leaves here on Thursday for the surgical hospital of Mayo Brothers at Rochester, Minn., where he is to undergo an operation for gallstone. Mr. Milson has not been at all well for the past several months, and I think now his condition is very serious. His heart action is very bad.

I have assured Mr. Milson that he shall have leave for as much time as may be required for his recovery. His physician advises that the probabilities are very strong that this operation will restore him to complete health.

Respectfully,

Frank M. Brown
Superintendent.

August 27th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to enclose herewith oaths of office bearing even date as follows: Joseph W. Milson, Superintendent Melting & Refining Department, John C. Wells, Superintendent Coining Department, and Josiah A. Netrick, Clerk.

I regret very much the delay in having these oaths administered and sincerely hope that some way may be devised whereby these gentlemen will not be subject to loss of pay, and in explanation of the delay will say that your telegram of August 24th covering this matter was received at this institution at 2:05 P.M., Saturday August 24th. This being a half holiday, there was no one here except the watchman. About 4 o'clock I came to the office and found the telegram and I immediately called up Messrs. Milson, Wells and Netrick and they came down to the Mint. We tried diligently to secure one of the Judges of the District Court here to administer the oaths, but were unable to locate any of the five Judges in that court, Saturday being a half holiday in Denver and none of the Judges were in their chambers. We then sought a Notary Public to administer the oaths in hopes that under the circumstances that night

answer and after an extended search we found one to administer the oaths late in the evening.

I make this full explanation of the delay in the hope that it may assist in preventing these gentlemen from being deprived of their pay, as I feel the delay was unavoidable under the circumstances, and I will thank you to advise me by wire if any deduction in their pay will have to be made between the twenty third instant and the date of the oaths enclosed herewith in order that the pay rolls for the last half of August may be properly prepared in accordance with your directions.

Respectfully,

Frank M. Brown
Superintendent.

August 28th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Complying with the request contained in your letter of the 22nd instant WFO., I enclose the full assay record of A.L. 1 & in Shipment No. 1, from the Boise Assay Office which has been furnished me by the Assayer of this institution.

Samples of the bar have been forwarded under separate cover by registered mail.

Respectfully,

Superintendent A.

August 29th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to advise you that during the absence of Mr. J. W. Wilson, Superintendent Minting & Refining Department, owing to illness, I have designated Mr. J. H. Hetsch, Clerk, to act in his stead.

Respectfully,

John A. G. [Signature]
Superintendent.

September 2nd, 1912.

Director of Mint,

Washington, D.C.

Value of coinage for August - Forty Thousand Dollars One cent bronze.

Official business,
Government rate.

Boorman
Superintendent.

REQUEST FOR FUNDS

Mint of the United States
Denver, Colorado,

Office of the

September 3^d, 1912

Director of the Mint,
 Washington, D. C.

Enclosed are to meet the expenditures for the month ending September 30th, 1912 an account of the appropriations made for the fiscal year ending June 30, 1912, it is requested that you cause a requisition to be made upon the Secretary of the Treasury for the balancing amounts, with which I am to be charged and held accountable under my bond dated June 23^d, 1909 viz:

Salaries,	\$ 5,500.
Wages of Workmen,	8,500.
Contingent Expenses,	3,000.

Total, \$ 17,000.⁰⁰

Respectfully,

Frank M. Downer

September 4th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

Will you please order for this institution
from the Mint at Philadelphia twenty five (25) center
knife edges and fifty (50) end knife edges for the au-
tomatic weighing machines.

Respectfully,



Superintendent.

September 4th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to acknowledge the receipt of your letter of the 19th ultimo enclosing a communication from the Adjustment & Collection Company of this city in regard to a note against Mr. H. J. Danckla, bookkeeper at this institution.

On the return a few days ago of Mr. Danckla from his vacation, the matter was called to his attention and he was requested to make a statement in regard to the matter which he has done and I enclose it herewith. I also return the letter from the Adjustment & Collection Company.

I have the utmost sympathy for a man who is unable to meet his just obligations, and I have so advised Mr. Danckla. I have also advised him that in my opinion he does not evince the proper spirit in matters of this character and that I was not entirely satisfied with his attitude in this case, as his desire to pay this debt, which he acknowledges to be a just one, should not be increased by the fact that the parties who hold

his obligations have been obliged to call the attention
 of the Department and of yourself to them. In practice,
 however, that he will at once take satisfactory arrange-
 ments with the parties he interest to discharge this
 obligation.

Respectfully,

Samuel M. Jones
 Superintendent.

Two enclosures.

August 11st, 1912.

Mr. Frank E. Johnson,

Superintendent, United States Mkt.,

Denver, Colorado.

Sir:-

In regard to note of mine held by Central Savings Bank & Trust Company, I admit same as a just debt. The unfair judgment obtained by the Adjustment & Collection Company was taken a few days after the company's promise of dismissal of suit and my payment of court costs and agreement that I make partial payments on said note. After discovery of the unfair judgment I have let them "pound" (as they express it), but will now hasten to make satisfactory arrangements for settlement of the claim.

Respectfully,

September 4th, 1932.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to acknowledge the receipt of your letter of the 29th ultimo enclosing copy of a letter from the U.S. Civil Service Commission relative to the political activity of James H. Coffey.

I would say that I have taken this matter up with Mr. Coffey, and, in accordance with the concluding paragraph of the letter of the Commission, recommended Mr. Coffey and have urged him to refrain from political activity in the future. He advises me that he has resigned from the political committee of which he was a member, that his resignation has been accepted and his successor appointed. He also expresses regret for his action in the premises.

I desire to say in connection with this matter that all circulars both from the Department and from the Commission regarding political activity on the part of Civil Service employees have been posted on the bulletin board at this institution and the attention of all employees

has been called to the pass through the hands of the several departments in this area. I would say further, that no other employee here in the classified service has given offense in this regard during the ten years I have been at the head of this institution. As far as I know, Mr. Gutter is the only one who has been a member of a political committee during that period. I note that Mr. Gutter declares in his statement that he was of the opinion that the Civil Service rule prohibiting political activity was obsolete or at least not in force; certainly no such idea is prevalent among the other employees at this institution.

Respectfully,

Frank J. Gutter
Superintendent

September 4th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I enclose duplicate descriptive cards for Sample No. 1 this day forwarded the Bureau of Mines and covering coal deliveries at this institution during the month of August by the contractor, William E. Russell, total amount \$5.50 long tons.

Respectfully,

Frederick B. Russell

Superintendent.

Form No. 102
 St. Nov. 1-10-20-21, 22

EXAMINATION AND COUNT OF FUNDS.

Min of the United States at Denver, Colo.

August 31st, 1912, 1912

Director of the Mint,

Sir:

Upon examination and count at the close of business on the thirty first day of August, 1912 I found the moneys in the hands of the Cashier to be as follows:

Gold Bars	Certificates	\$ 35,000,077.44
Gold Coins	including charges \$3.34	404,457,005.72
Silver Bars		
Silver Coins		2,576,694.88
Currency		10,780.00
Minor Coins	(including bullion coins)	548,074.00
		<u>444,061,482.06</u>

Total
 Gold Bars, Notes and
 Silver 1,513,661,976.00
 1,449.35

Edward M. Brown
 Superintendent

September 11, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I have to request the transfer of profits
on exchange of bureau coins during the month of Aug-
ust, in amount thirty four thousand, six hundred and
ninety two dollars and sixty two cents (\$34,692.62).

Respectfully,

Frederick M. Brown
Superintendent.

September 5th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

As requested by your letter of the 13th ult.,
Re I enclose, properly executed, Forms Nos. 61, 637 and
474 for the six months ended June 30th, 1912.

Respectfully,

Frederick M. Brown

Superintendent.

September 24th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

You advised me under date of July 30th that you had requested the Secretary of the Treasury to cause to be deposited in the Treasury in my name the sum of Forty five thousand, Eight Hundred and Thirty seven Dollars and Sixteen cents (\$45,837.16) on account of the profits on the coinage of minor coin. I would say that the Transfer Order for this sum has not yet reached this Institution.

Respectfully,

Frederick H. Downing

Superintendent.

September 7th, 1911.

The Director of the Mint,
Washington, D.C.

Sir:-

Referring to your letter of the 23rd ultimo,
enclosing copy of a report upon the comparative assays
of standard silver and requesting the Assayer here to
state how much work would be involved in carrying out
the recommendation of the Bureau Assayer as to sampling
and assaying of ingot melts, - I now enclose a communication
from Assayer Hodgson giving the desired information.

Respectfully,


Superintendent.

1 enclosure.

Sept. 9th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 5th inst. with respect to bonds for the Superintendent of the Melting & Refining Department and the Superintendent of the Coining Department. The suggestion of \$20,000 for the former and \$10,000 for the latter accords with my judgement in the premises, and I would respectfully recommend that bonds be prepared for these officers in these sums.

Respectfully,

Frank M. Dwyer
Superintendent.

September 10, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the
4th inst. I enclose statements setting forth
the operations during the fiscal year 1912 in
nickel and bronze in the Melting & Refining
Department, and in silver, nickel, and bronze in
the Coining Department.

Respectfully,

Frank M. Gowen
Superintendent.

Sept. 11, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I will thank you to supply me at your earliest convenience with a set of Government Bills of Lading, consisting of forms Nos. 1797, 1797 A, and 1797 B, our supply being nearly exhausted.

Respectfully,


Superintendent.

Sept. 13, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request authority to break the seal on compartment No. 7 of the Superintendent's Storage Vault, which contains \$32,000,000 in gold coin of the denomination of eagles of the coinage of 1910. This compartment was sealed by Mr. C. A. Carless, representing the Bureau, and myself, on July 8th, 1910.

I would explain that I have less than \$100,000 in gold of the denomination of eagles not under seal, and it is very probable that within a short time additional coin of that denomination will be required.

Respectfully,

Frederick M. Johnson
Superintendent.

Sept. 13, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to advise you that the last payment made to the United States Express Company for express charges upon minor coinage shipped by order of the Treasurer to the Sub-Treasuries at St Louis, New Orleans, and San Francisco, was May 7th, 1912. Since that date \$340,000 in minor coin has been shipped on Treasurer's Transfer Orders to the various Sub-Treasuries. I estimate that the express charges in account of these shipments will amount to \$4,800. In view of the fact that no bill for these express charges has been presented here, I have wondered if these bills are being paid at Washington.

I have on hand here a deposit in the Colorado National Bank of minor coinage profits retained for distribution expenses of \$985.85. I also have on hand in currency received for minor coin \$11,420, and if the

-2-

bills I have spoken of are not to be paid here;
I request authority to deposit the currency and
secure a C.D. in favor of the Treasurer.

Respectfully,

Frederick McQuinn
Superintendent.

Sept. 14, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose official bond, bearing date of
September 13th, 1912, executed by John C. Wells,
Superintendent Coining Department, in the penal
sum of \$10,000, with the American Fidelity Company
as surety.

Respectfully,

Frank M. Gowen
Superintendent.

L. J. 1012

Spt. 16, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 9th inst.

(1) I enclose data regarding minor coinage operations
at this institution from the commencement of coinage
to June 30th, 1912.

Respectfully,

Frank M. Denny
Superintendent.

Kennedy, Kate E.			100	100
Kirkwood, C. H.			"	90
LaVillie, J. B. Jr.			"	100
Leech, E. F.	20	2	"	100
Leykam, Joseph			"	90
Ligon, Asa			"	97
Lindhard, J. A.			"	97
Lundin, A. H.			"	95
McGroul, D. J.	2	4	"	98
Malstrom, C. C.	19		"	99
Metcalf, L. D.	5	4	"	95
Mosander, E. F.		3	"	100
Monaghan, Peter, Jr.			"	95
Milom, J. W.	3		"	100
Newbury, C. A.			"	90
Perkins, T. D.			"	85
Perry, B. J.			"	90
Petersen, Ole			"	95
Phillips, B. M.			"	100
Phillips, J. E.			"	90
Puckett, J. H.			"	99
Ramphrey, W. J.			"	90
Robinson, A. B.			"	90
Robinson, W. H.			"	99
Russell, N. A.			"	95
Ryan, Patrick	8		"	95
Schell, E. F.		1 30	"	95
Smith, E. D.	2	4	"	92
Smith, E. B.			"	95
Smith, G. H.	15	4	"	95
Spicer, J. T.	22		"	95
Spencer, G. H.	1		"	96
St John, Farnum		1	"	100
Stoddard, X. T.			"	95
Taggert, B. H.			"	85
Tucker, J. F.		4	"	100
Trotter, C. E.			"	99
Tunlin, E. G.		3	"	80
Wells, J. C.			"	100
Wentworth, H. G.			"	100
Whitaker, A. B.	16	4	"	95
Whitaker, S. B.			"	95

Frederick M. Brown

White, M. H.		100	100
Whitehead, H. R.		"	95
Whitney, C. R.	2 4	"	100
Wilcox, S. E.		"	92
Willen, W. R.	17	"	98
Wilson, E. C.		"	95
Wirth, B. P.		"	100

Sept. 17, 1918.

The Director of the Mint,
Washington, D. C.

Sir:

I have to transmit herewith report of
absence and efficiency in the various departments
of this institution for the month of August, 1918.

Respectfully,



Superintendent.

Encl. 1

Sept. 17, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to recommend that from and after October 1st, 1912, the per annum compensation of Mr. E. C. Ford, Clerk in the Coining Department of this institution, be increased from \$1400 to \$1600. The item in the Appropriation Bill for this fiscal year of \$1600 for a Clerk is not at present being used. If my recommendation is approved it will leave a clerkship at \$1400 unfilled.

I would say that Mr. Ford was transferred here some years ago from the Office of the Auditor for the Treasury Department, where his compensation was \$1800 per year. His services while here have been entirely satisfactory. He is a diligent, willing, and efficient employee, and I feel that he has earned and fully deserves this increase in compensation which we are enabled to give him under the current appropriation.

Respectfully,

Frank M. Downes

Superintendent.

Sept. 17, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As directed by your telegram of this date, I am forwarding herewith Oaths of Office taken by Messrs. Wilson, Wells, and Hetrich, before a Notary Public on August 26th, 1912. I will, as instructed, pay them from that date.

Respectfully,

Frank M. Brown
Superintendent.

Sept. 17, 1912.

The Director of the M^t,
Washington, D. C.

Sir:

I enclose herewith copy of form for daily report of the Superintendent of the Melting & Refining Department which I propose to begin using on October 1st, at which time I expect to resume operations in the refinery. A similar report from the ingot room has been in use at this institution for a number of years. It appears to me that this report will enable the Superintendent of the Mint to keep in closer touch with the operations of the refinery than he would be able to do if obliged to secure the information from the books kept in the office of the Superintendent of the M & R Department. I have printed a supply of these forms for my use on our mimeograph.

Respectfully,

Frank M. Bowser
Superintendent.

Sept. 17, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have this day forwarded under
separate cover the contracts executed by
the successful bidders to furnish this
institution supplies required for the
fiscal year 1913.

Respectfully,

Frank M. Douner
Superintendent.

Sept. 18, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 9th inst. (K) in reference to the No. 80 specification crucible to be purchased from J. B. Gautier & Co., I would say that changing the wall thickness of the crucible ("Specification 80") from $1\frac{1}{8}$ " to $1\frac{5}{16}$ " decreases the inside top diameter from $2\frac{3}{4}$ " to $2\frac{1}{8}$ ".

Concerning the relative size of crucible and ring, the ring should project over the inside top of the crucible a little, that is, just enough to prevent particles of metal from falling on the top edge of the crucible. A projection of $\frac{1}{8}$ " all around the inside would make the inside diameter of the ring $\frac{1}{4}$ " less than that of the crucible, so that with a $2\frac{3}{8}$ " crucible, the ring should be $2\frac{1}{8}$ " inside. If the ring exactly fits the crucible there is little danger of the metal falling on the top edge; but with 10" Hartley rings now used, a ledge of $\frac{5}{16}$ " all around is presented for this undesirable result.

It is earnestly requested that the crucibles be made without the lip shown in the specification. It is necessary to file off the lip so that the quarter-slides will close snugly around the crucible, and filing off so much of the crucible weakens it and materially hastens its deterioration. The Hartley covers will fit the crucibles and rings, small and large.

As your letter directs, I have this day advised the Gautier Co. of our requirements for this fiscal year - 500 "Specification 80" crucibles.

Respectfully,

Frederick M. Denny
Superintendent.

Sept. 19, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith four copies
of my report setting forth the cost of operations
in the various departments of this institution
for the month of August, 1912.

Respectfully,

Frank B. Rowen
Superintendent.

Sept. 26th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Replying to the concluding paragraph of your letter of the 17th inst., inquiring with respect to plans for coinage operations during the remainder of this fiscal year at this institution, I would say:

Since August 1st, the force ordinarily employed in the Melting & Refining Department has been used in the manufacture of ingots. All of the silver purchased, together with what Mint fine silver was on hand here, has been converted into half dollar ingots, and we now have approximately 750,000 standard ounces of such ingots on hand, which would keep the Coining Department employed for about twenty-five days. We also have approximately 140 melts of nickel ingots on hand, enough to keep the Coining Department employed for about thirty days.

I plan, if you approve, to continue making one cent bronze pieces until October 1st, and then to change to nickels. During the past four or five weeks I have shipped on Treasurer's orders approximately \$100,000 in nickels, and have but little more than \$100,000 in that denomination left on hand, so that if the demand for this denomination continues, we will evidently need more nickels before the first of November.

Operations in the refinery will be resumed on October 1st, and as soon as we begin to secure fine gold therefrom, I plan to have it made into ingots of the denomination of double eagles, and then to follow the nickel coinage with either half dollars or double eagles.

Please advise me if the plans which I have outlined herein are satisfactory to you, and if so whether you prefer to have me follow up the nickel coinage with gold or silver.

Respectfully,

Frank M. Johnson
Superintendent.

Dec. 21, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Re: Your letter of the 17th inst. regarding the watch force as to regular hours of work. Sir, I have to say that we have three watches including the front and rear watchmen who are immediately under the direction of the representative, the Captain of the Watch. These have shifts of eight hours daily, the watches working on eight A.M., four P.M., and midnight shifts and allowing the regular annual leave of 15 days and on two days annual sick leave, if necessary to be run free.

As per your instructions, effort is made to grant the watchmen leave on any other Sunday, or week days in lieu thereof, and time equivalent to that served by them on holidays. Owing to the limited number of our watchmen it has not always been possible to make good by leave all the extra Sunday and holiday work performed by them.

Respectfully,

Frederick W. Jones

Superintendent.

Sept. 21, 1915.

The Director of the Mint,
Washington, D. C.

Sir:

Replying to your letter of the 17th inst., making the arrangement of my watch force as to the regular hours of service, etc., I have to say that we have eight watchmen, including the front and rear doorkeepers who act immediately under the direction of my representative, the Captain of the Watch. They serve tricks of eight hours daily, the tricks changing at eight A.M., four P.M., and midnight. They are allowed the regular annual leave of 30 days, and the ten days annual sick leave, if same should be required.

As per your instructions, effort is made to grant the watchmen leave every other Sunday, or week days in lieu thereof, and time equivalent to that served by them on holidays. Owing to the limited number of our watchmen it has not always been possible to make good by leave all the extra Sunday and holiday work performed by them.

Respectfully,

Superintendent.

Sept. 23, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose unpaid voucher for \$35 in favor of the Kennicott-Patterson Transfer Co. for hauling certain sweeps from this institution to the Globe Smelter in the months of May and June.

I would explain that before the close of the fiscal year this company was twice advised by telephone that its bill should be rendered, and promised to prepare and mail same. It did not do so, and the matter was overlooked when our balance for Contingent Expenses 1912 was returned later in August. I therefore enclose the voucher with my approval for payment by the Department, and have so informed the Transfer Company.

Respectfully,

Frank M. Johnson
Superintendent.

U. S. MINT SERVICE
FORM NO. 200
FEB. 22, 1902-1903-1904

REQUEST FOR FUNDS.

Miner of the United States,
New Colorado,

Office of the _____

September 25th, 1902.

To the Director of the Mint,
Washington, D.C.

Sir,

To enable me to meet the expenditures for the month ending
October 31st, 1902, in account of the appropriations made for
the support of this institution for the fiscal year ending June 30, 1902, it is
requested that you cause a requisition to be made upon the Secretary of the
Treasury for the following amounts, with which I am to be charged and held
accountable under my bond dated June 20th, 1902, viz:

Salaries,	\$ 3,500.
Wages of Workmen,	2,500.
Contingent Expenses,	3,000.
Total,	\$ 9,000.

Respectfully,

Frank M. Brown

Sept. 25, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

This institution is in need of a supply of electric lamps or bulbs. Will you please supply me with a copy of the Treasury contract for lamps, from which my order may be prepared.

Respectfully,

Lincoln
Superintendent,

Sept. 27, 1911.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith a requisition
by the Coiner of this institution for two dozen
pairs of Five-cent coinage dies.

Respectfully,

Frederick M. Brown
Superintendent.

Sept. 28, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Owing to the large number of employees absent on annual leave at varying times during this first quarter of the fiscal year, and the heavy work in the Deposit Melting Room, the refinery and ingot sweeps constituting the last two lots of Settlement Sweeps for the fiscal year ended June 30th, have not yet been sent to the Smelter for sale. Considerable labor is involved in loading these sacked sweeps for hauling to the Smelter, and, as I say, vacations have caused a shortage of help here during this quarter.

It is my purpose to send these sweeps out for sale early next week, and I want to inquire from what appropriation you desire the loss on their sale reimbursed. By your direction our Parting & Refining balance was returned on July 12, and the balance for Contingent Expenses 1912 on August 23rd. Can the loss on sale of these sweeps be paid from the Contingent Appropriation for this year? This was done on a similar sale one year ago but some months later the Bureau wrote that the reimbursement should have been made from the appropriations of the previous year as the sweeps attached to that year, and counter warrants were made necessary.

Respectfully,

Frank M. Brown
Superintendent,

Director of Mint,
Washington, D. C.

Sept. 30, 1912.

Value September coinage - For six thousand, one hundred dollars
in bronze one cent pieces.

Govt. Official Use.

Donna
Superintendent.

Sept. 30th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to enclose a requisition by the Coiner
of this institution for one dozen pair of Double Eagle
coinage dies.

Respectfully,

Frank M. Brown

Superintendent.

Oct. 1st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 19th ult. together with a blank form of classification of expenditures; also copy of circular No. 25 of the President's Economy and Efficiency Committee, giving instructions to be followed in the preparation of analyses of estimates and expenditures. As directed I enclose herewith the form filled out in pencil.

Respectfully,

Frank M. Brown

Superintendent.

Oct. 1st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 4th ult.,
I am forwarding you under separate cover the in-
formation relative to the personnel of this Office.

Respectfully,

Frank M. Brown
Superintendent.

Oct. 1st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As directed by your letter of the 25th ult., I forward herewith tabulated statement exhibiting the Deposit Melting Room Costs for the Fiscal Year ending June 30, 1913, also cost of the Deposit Assays per ounce of deposits received, including redeposits, together with the cost of deposit calculations per ounce of deposits and redeposits received.

In the statement of Deposit Melting Room Costs, the items of labor, leave and holiday, represent exactly the wages paid to Deposit Melting Room employees while engaged in that room. The time consumed by these employees in work in the Scoops Cellar is in all cases charged to that room.

As directed, I will hereafter follow in my statement of Refinery Costs the style shown in the San Francisco report, beginning with the statement of bullion sent to the Refinery. The other instructions contained in your letter of the 25th ult. will be followed.

Respectfully,

Superintendent.

TABLED STATEMENT OF FISCAL YEAR 1912, COSTS OF DE-
POSIT MELTING ROOM, DEPOSIT ASSAYS, AND CALCULATIONS,
MINT U.S., DENVER, COLO.

DEPOSIT MELTING ROOM

(Number of ounces melted 1,781,075.01)

		Cost per Oz.
A. Labor	\$ 3,433.19	.00227
B. Leaves and Holiday	580.77	.00033
C. Fuel Oil	714.34	.00041
D. Crucibles and stirrers	551.08	.00031
E. Mitts and Gloves	26.25	.00001
F. Chemicals and Fluxes	240.74	.00013
G. Power	127.19	.00007
H. Repairs	133.83	.00007
I. Other Supplies	61.43	.00004
J. Sweeps Cellar Charges	154.71	.00008
	<u>\$ 6,564.15</u>	<u>.00379</u>

DEPOSIT ASSAYS

(Deposits received - 2,535,200.699 Std.Ozs.)

Cost of Assays	
\$12,922.34	.00394
Calculations	
\$ 6,800.00	.00219

Superintendent.

To the Director of the Mint,
Washington, D. C.
Oct. 1, 1912.

Oct. 12. 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request that you will arrange
the shipment to this institution from the Mint at
Philadelphia of one set of double eagle cutters
for dressing mill.

Respectfully,

Frank M. Brown

Superintendent.

U. S. MINT SERVICE
Form No. 323.
Ed. June 25-06-1,000-71434

EXAMINATION AND COUNT OF FUNDS.

Mint of the United States at Denver, Colorado,

The Director of the Mint.

September 30th, 1912

Sir: Upon examination and count at the close of business on the 30th day of September, 1912, I found the moneys in the hands of the Cashier of this Mint to be as follows:

ITEMS.	BULLION FUND.	APPROPRIATION ACCOUNTS.
Gold Bars, Certificate	\$ 36,088,677.48	\$ 5623.20
Gold Coin,	403,654,137.50	
Gold Bars (Merchant) 1,449,714 Std. Oze.		
Silver Bars, " 1,449.35 " "		
Silver Coin,	2,999,190.15	
Currency, Inc. Gold Certificates and Miner Coin Currency	49,890.00	
Minor Coins,	188,018.06	
Total,	\$442,836,813.20	

Superintendent.

Oct. 1st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to acknowledge the receipt of your letter of the 23rd ult. with respect to the tabulated expenditures at this institution for the fiscal year 1912, approved and submitted on Sept. 14, 1912. As requested, I enclose herewith a tabulated statement of expenditures for the Refinery showing all expenditures for its operation and maintenance without regard to whether they were met from Wages, Salaries, or Contingent Appropriations, or from the Parting & Refining Fund.

I have made up this statement as nearly as possible, showing the different items of expenditure for the various purposes, as they are carried on the regular form, #488 A, and it has only been necessary for me to add a few items, such as Sweeps Cells, Incidentals, and Assays, which are not shown on that form.

Many of the amounts in this table of course have been secured from the monthly test Reports for the fiscal year 1912. It is believed that the total of \$45,070.37 very correctly exhibits the entire cost of operating and maintaining the Refinery of this institution for the fiscal year 1912. This same subject was somewhat fully covered for the fiscal year 1911 in my letter to you of Oct. 12, 1911. In the statement enclosed I have included under the head of "Salaries" two-thirds of the amounts paid during the fiscal year to the Melter & Refiner, his Assistant, and his Clerk (except for the period when the Refinery was closed down, when a smaller percentage of the total salaries of these employees is used). I have also included two-thirds of the wages of a skilled workman in the Make Up Room, whose wages, however, for the year were paid from the regular Appropriation for Wages of Workmen.

-2-

As I stated in my letter to you of October 12, 1911, this is of course a purely arbitrary division of these expenditures between the Light House and the Refinery, and is the proportion which we employ in our Cost Reports. It is my opinion that this division of these expenditures is approximately proper.

You will observe that under the head of "Wages of Workmen" the amount carried in the tabulated statement of expenditures for the Refinery enclosed herewith is \$15,072.85, while in the statement of tabulated expenditures for the whole institution, forwarded Sept. 14, the amount of Wages of Workmen under the Refinery head is \$22,143. The difference between these two amounts is accounted for by the fact that during the fiscal year 1912 the wages of the employees in the Deposit Melting Room were paid from the Parting & Refining Fund. The amounts so paid have therefore not been included in this item in the table forwarded herewith.

You will recall that during the fiscal year 1912, in the months of October and November, the Refinery was closed down, and the force ordinarily employed therein was used in coining operations. The wages of those employees during that period were paid from the regular appropriations for Wages, so far as possible, although it was impracticable to make an exact division on the pay rolls in that respect, as, at the time of closing down the refinery, and also when operations were resumed therein, the refinery employees were at work parts of some days in each place. However, I have included in the item of Wages of Workmen in the table forwarded herewith only the pay of those employees when they were actually engaged at work in the refinery, which I understand are the figures you desire for the matter under consideration.

I hope that the table submitted herewith will meet your desires in the premises, and believe, as I have stated, that it exhibits as nearly accurate as possible the actual expenditures on account of the Refinery for the fiscal year 1912.

Respectfully,

Superintendent.

MINT OF THE UNITED STATES AT DENVER, COLORADO,
 TABULATED EXPENDITURES FOR THE REFINERY, FOR THE FISCAL YEAR ENDED
 JUNE 30, 1912.

Acids,	\$ 4,180.81
Chemicals, not otherwise specified,	85.00
Crucibles, covers, stirrers and dippers,	785.36
Electric Power, Light, and Ventilation (purchased)	2,235.32
Gloves, Gauntlets, Mitts, Aprons, etc.,	658.93
Loss on sale of sweeps,	746.32
Oil, Fuel,	960.71
Repairs, (Machinery, etc.) including new equipment,	2,729.42
Stems (being cost of supplying same)	1,519.57
Sundries, including Charcoal and Coke, Copper, Drayage, Dry Goods, Fire Brick, Fluxes, Lubricating Oil, etc.,	1,457.20
Traveling Expenses,	316.20
Wastage of Operative Officers,	1,869.17
Sweeps Cellar, (being cost of treating Refinery Sweeps)	543.49
Incidentals,	124.60
Assays, (being cost of Refinery Assays)	1,727.30
Two-thirds of Wages Skilled Workman employed in Make Up Room, Salaries, being two-thirds salaries M & R, his Assistant, and his Clerk,	4,123.46
Wages of Workmen, being amount actually expended for labor in the Refinery,	18,072.85
Total,	\$43,070.37

To the Director of the Mint,
 Washington, D. C.
 Oct. 1st, 1912.

Superintendent,

Oct. 28th, 1914.

The Director of the Mint,
Washington, D. C.

Sir:

Replying to your letter of August 30th,
I enclose a statement setting forth numerically answers
to the questions propounded in relation to the archives
of this institution and those of the old Mint.

Respectfully,


Superintendent,

MINT OF THE UNITED STATES AT DENVER, COLO.

REPLIES TO QUESTIONS PERTAINING TO THE PRESIDENT'S EXECUTIVE

ORDER No. 1507, JULY 19th, 1912.

- No. 1. The Mint of the United States at Denver, Colorado, was established in 1862, the Government taking over the private assay office and coining plant of Clark, Gruber & Co., which firm had coined five, ten, and twenty dollar gold pieces, bearing the firm name and circulating extensively throughout the West, especially in the districts of the Rocky Mountains.
- No. 2. From 1862 to Sept. 1st, 1904, the building was located at 16th and Market Streets, Denver. Although known and officially designated in the Acts of Congress as the Mint of the United States at Denver, no coinage was ever executed on Government account at the old location, and in 1898, by authority of the Director of the Mint, the old coining machinery used by Clark, Gruber & Co. was turned over to the Historical Society of the State of Colorado. On September 1st, 1904, the machinery, appliances, furniture, fixtures, and records were moved from the old Mint building to the present Mint building at West Colfax and Cherokee Streets. This building is of Colorado gray granite, occupying ten lots, or a strip of land 250 ft. x 150 ft. It has four main stories, sub-basement and mezzanine balcony.
- No. 3. Neither the old nor the new Mint building was ever burned or damaged by fire.
- No. 4. This new Mint building is fire proof, being equipped with hose, appliances, and alarm boxes for use in case a fire should start in any portion of the building.
- No. 5. The archives up to 1873 and later are kept in an attic store room occupying perhaps 50 cu. ft. They are packed on a cement base.
- No. 6. The room in which they are stored can be lighted by electricity. The ventilation is fair, temperature normal, and the room free from moisture. No people work in this room.
- No. 7. The archives are very infrequently consulted. Should occasion demand, can be investigated in the room where stored or in an adjoining room.
- No. 8. Answered in No. 7.
- No. 9. The room is locked and key to same filed in Superintendent's Office.
- No. 10. The archives room is contiguous to the Storekeeper's Department, and immediately under his care, although the Superintendent and Chief Clerk's Office have direct supervision over them. No one receives a salary for this work.

12-

- No. 11. The important records are so placed that they can be consulted for any particular year desired.
- No. 12. In packages, boxes, and stacks.
- No. 13. No damage aside from natural deterioration of age has occurred to the archives.
- No. 14. Begin in 1882 and are continuous from that date.
- No. 15. Answered in No. 14.
- No. 16. Answered in No. 14.
- No. 17. Receipts of and payment for bullion deposits. Also fragmentary records of Denver Sub-Treasury transactions in the early days.
- No. 18. Same answer as to No. 17.
- No. 19. No list, catalogue, or calendar of the archives.
- No. 20. When necessary to consult the archives to provide information to outside parties, this has always been done by a Mint employee, as it is not deemed wise nor expedient in a money making establishment to permit outsiders to spend an indefinite time at the top of the building.
- No. 21. In my opinion the archives are safe as now stored.

To-The Director of the Mint,
Washington, D. C.
Oct. 2nd, 1912.

Superintendent.

Oct. 24. 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have this day forwarded by registered
mail the Pay Rolls and Expenses Accounts of this
Institution for the month of September.

Respectfully,

Frank M. Brown
Superintendent.

Oct. 24, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I forward herewith the Inventory of
Furniture and Fixtures, Machinery and Appliances,
and Supplies, under date of July 1st, 1912, at
this institution.

Respectfully,

Frank M. Donner

Superintendent.

Oct. 3rd, 1912,

The Director of the Mint,
Washington, D. C.

Sir:

I have to request that a Transfer Order be arranged for \$38,252.67, being the profits on Minor Coinage at this institution during the month of September, remaining after the deposit of \$955 in the Colorado National Bank to meet expenses incident to the distribution of minor coin.

Respectfully,

Superintendent,

Oct. 4, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I return herewith the contract of the
Hallack & Howard Lumber Company forwarded with
your letter of the 30th ult. The last item on
the list "Hard Maple" has been changed on the
last line as to size, the correct size being
that quoted in the recommendation of award,
3 x 8 inches.

Respectfully,

Frank M. Brown

Superintendent.

Oct. 4th, 1912.

The Director of the Mint,
Washington, D. C.

Sir;

I enclose-with my recommendation-the
application of R. G. Arnold for 3-1/2 days'
leave on account of sickness.

Respectfully,

Frederick M. Downer
Superintendent.

Encl. 1

Director of Mint,
Washington, D.C.

October 7, 1912.

Form for Classification of Expenditures mailed you first instant contained all data that can be furnished. Your letter second instant not clearly understood. If one blank desired for general heading one and separate blank for combined general headings two and three, please return executed form that separation may be made. Had only one blank which as directed was filled out in pencil. No copy retained here.

Official business.
Gov't Rate,

Superintendent.

October 7th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:-

I return herewith corrected, as indicated by your letter of the 30th ultimo B., Certificates of Gold Deposits Nos. 1976 $\frac{1}{2}$, 2134 $\frac{1}{2}$ and 2304 $\frac{1}{2}$; receipt No. 3277; Certificate of Deposit No. 2225, and Silver Certificates Nos. 2924, 294, 314, 3204 and 347 $\frac{1}{2}$.

Respectfully,

James M. Brown
Superintendent.

October 7th, 1912.

The Director of the Mint,
Washington, D.C.

Sir:

Replying to your letter of the 2nd instant M. -
There was recovered at this institution during the fiscal
year 1912 by-products of the following amounts and values:

Copper,	573.7 lbs.	@ .13	\$ 74.58
Platinum,	116.15 oss.	@ \$46.50	\$ 5,400.97
Palladium,	14.95 "	@ \$32.50	<u>485.87</u>
Total value			\$ 5,961.42

Respectfully,

Frank M. Brown
Superintendent.

Oct. 10, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request a supply of Blank Forms
Nos. 2162 and 2163 for the use of this institution
in making requisitions for stationery.

Respectfully,

Frank M. Downer

Superintendent.

Oct. 10, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose official bond of Mr. Joseph W. Wilson, Superintendent of the Melting & Refining Department of this institution, executed with the National Surety Company of New York City in the penal sum of \$20,000, and bearing date of October 9th, 1912.

Premium receipt attached.

Respectfully,

Frank W. Downer
Superintendent.

Encl.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Oct. 12, 1912.

BULLION FUNDS NEEDED AT NEW YORK.

Govt. Official Use.

Down
Superintendent.

Oct. 12, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

In response to your request of the 9th
inst., I have to advise you that the following
named employees were indefinitely furloughed
from this institution on the following dates;

Edgar M. Merriman, Roller	July 27, 1909
Archib B. Reed, Helper	Apr. 17, 1909.

Respectfully,

Frank M. Brown
Superintendent.

Oct. 14, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose herewith Form E and E 105 returned with your letter of the 7th inst., also two copies of this form number with the date of the original executed form segregated for the activities "furnishing a medium of exchange" and "construction, repair, preservation and operation of public building."

Respectfully,

Frederick W. Downing

Superintendent.

Oct. 14, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith, with my
recommendation, the application of Miss Edna
Coffin for two days' leave on account of sickness.

Respectfully,

Frank M. Brown

Superintendent.

Oct. 14, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith-with my recommendation-
the application of Joseph W. Wilson for ten days' leave on
account of sickness.

Respectfully,

Frank M. Downer

Superintendent.

Encl. 1

Oct. 14, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 11th
inst., I return voucher of the Shaw-Walker Co. of
New York, in amount \$15.95, to which certification
has been made.

Respectfully,

Frank W. Downer
Superintendent.

Oct. 15, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 2nd inst., advising me of an amendment to Section 1 of Article 19 of the Regulations, in regard to the sale of sweeps, by-products, etc., I would like to ask if this is to be taken by me that competitive bids must be obtained throughout the country when sweeps are ready for sale here.

You know that some years ago I was instructed to dispose of our tailings to the Globe Plant at Denver of the American F. & C. Co., as I was convinced, as was yourself, that the proceeds from such sale were materially higher than could be secured by competitive bids from different sources. However, if it is intended that such bids shall hereafter be obtained, I will thank you to advise me what firms are competent to make proposals, upon what basis and procedure they are made, and the entire detail of such transactions, as our tailings have never been so disposed of.

Respectfully,

Frank M. Downer

Superintendent.

Oct. 16, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose herewith the report of absence
and efficiency of the employees in the various
departments of this institution for the month of
September, 1912.

Respectfully,

Frank H. Downer
Superintendent.

Oct. 15, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Some months ago the foreman of our several melting rooms estimated that we had sufficient black lead goods on hand to meet our requirements for this fiscal year, but the very heavy work that has been done in these rooms so far this year makes necessary the amended requisition for black lead supplies to render our stock of same adequate until next July or August. I have never been advised of the contracts made by the Bureau for black lead goods except the one with Gautier & Co. for the Specification No. 80 crucible, 500 of which size were recently ordered by me as directed directly from Gautier. I therefore enclose a requisition for black lead goods, with the request that you will forward it to the contractor or contractors for these different items.

As to the item of rings, your letter of September 15th advised an increase in the thickness of the walls of the Specification No. 80 crucibles, but did not advise as to the location of the increase at the top. If it is added on the inside, then the required rings should be $9\frac{1}{8}$ inches in diameter on the inside; and if it is added on the outside, then the rings should be $9\frac{1}{2}$ inches inside diameter. The diameter of the cover should be equal to the outside diameter of the top of the crucible, if the crucible as contracted for is without the lip; but if the crucible contracted for has the lip, then the diameter of the cover should exceed the outside diameter of the crucible by at least one-half inch, so that the cover will cover the opening of the lip as well as the opposite side of the inside of the top of the crucible.

Respectfully,

Frank J. [Signature]
Superintendent.

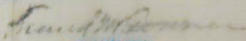
Oct. 18, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith four copies of
my report setting forth the cost of operations in
the various departments of this institution for
the month of September, 1911.

Respectfully,


Superintendent.

Encl. 4

Oct. 17th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request that the following blank forms and books
be supplied for the use of this institution:

Form No.	On Hand	Desired	Blank Forms	
6a	400	400	Certificate of Silver Purchase	A
39a	0	500	Gold Bullion Deposited	B
468a	7	15	Tabulated Expenditures	C
537a	50	200	Requisition for Labor & Materials	D
591	0	5 pads	Supplies Requisition	E
670	10	100	Contract for General Supplies	F
835	150	200	M & R Daily Balance	G
906	200	200	News of Gold Redeposited	H
923	400	600	Melts for Parting	I
938	25	100	Pay Roll	J
939	125	500	Public Voucher	K
	3 doz.	8 doz.	Blank pads 3 x 5	
			Blank Books	
7a	0	6	Receipt for Gold Bullion	1
20	0	1	Receipt for Gold Deposits M & R	2
23	0	2	Receipts for Silver Ingots	3
24	0	2	Receipts for Silver Clippings	4
28	0	1	Receipt for Silver Clippings M & R	5
31a	25	50	Calculation Blotter	6
185	1	3	M & R Record of Gold Ingot Melting	7
327	2	12	Assayer's Clips	8
544	5	25	Record of Assays	9
730	0	1	Record of Deposits Received by Express	10
903	0	3	M & R Register of Deposits	11
	0	25	Scale Book	12
	0	25	Blank Book	13
	3	25	Blank Book	14
	2	4	Receipts for Minor Coinage Clippings	15
	0	4	Receipts for Minor Coinage Ingots	16

Respectfully,

Superintendent.

Oct. 24, 1912.

STATEMENT OF GOLD CERTIFICATE BARS MANUFACTURED AND ISSUED AT THE
MINT AT DENVER, COLORADO.

Fiscal year 1911: (First delivery by M & R May 19, 1911)

	<u>Manufactured</u>	<u>Issued to Treasury</u>	<u>On Hand</u>
No. of Bars	569	None	558
Weight-Std. Ozs.	304,609.044	"	298,762.066
Value	\$5,665,284.54	"	\$5,558,364.02

Sub-note: Eleven bars taken for assay by Settlement Officers June 26, 1911, and thereafter transferred to M & R to be melted.

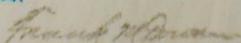
Fiscal year 1912:

	<u>Manufactured</u>	<u>Issued to Treasury</u>	<u>On Hand</u>
No. of Bars	2932	None	2932
Weight-Std. Ozs.	1,641,004.349	"	1,641,004.349
Value	\$30,530,313.47	"	\$30,530,313.47

Total on Hand June 30th, 1912:

No. of Bars	3490
Std. Ozs.	1,939,766.415
Value	\$36,088,677.49

Respectfully,



Superintendent.

To the Director of the Mint,
Washington, D. C.

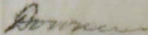
Director of

Washington, D. C.

Denver, Colorado.

October 28, 1912.

BULLION FUNDS NEEDED AT NEW YORK.



Superintendent.

Govt. Office

Director of Mint,
Washington, D. C.

Denver, Colorado,

Oct. 28, 1912.

Tabulated statement contracts mentioned your letter
twenty-first has not been received.

Govt. Official Buo.

Burner
Superintendent,

Oct. 29, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I will thank you to have shipped this
institution from the Mint at Philadelphia, one
dozen five cent coin collars for the large presses.

Respectfully,

Frank H. Brown

Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Oct. 30, 1912.

Transfer requested of ninety thousand dollars, Minor Coinage Profits
anticipated in my statement to Treasurer twenty-fifth instant.

Govt. Official Bus.

Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Oct. 31, 1912.

Value October coinage - one hundred and sixty thousand
dollars in nickels.

James
Superintendent.

Govt. Official Bus.

Oct. 31st, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Complying with the request contained in
your letter of the 24th inst., I have to forward
five copies of the outline of organization of the
United States Mint at Denver, as it existed July
1st, 1912.

Respectfully,

Frank M. Brown

Superintendent.

U. S. MINT SERVICE
Form No. 104
Ed. June 25, 1912. 1385-7186

EXAMINATION AND COUNT OF FUNDS.

Mint of the United States at Denver, Colorado.

Catcher 31st, 1911

The Director of the Mint.

Sir: Upon examination and count at the close of business on the 31st day

Oct. 31st, 1912, I found the moneys in the hands of the Cashier of this Mint to be as follows:

ITEMS	BULLION FUND	APPROPRIATION ACCOUNTS
Gold Bars, (Certificate)	36,088,677.49	\$
Gold Coin,	403,292,912.50	
Gold Bars (Merchant) 1,226,438 Fine Ozs.		
Silver Bars, " 1,304.41 " "	2,855,989.60	
Silver Coin,		
Currency, (Minor Coin)	14,220.00	
" Gold Certificates	71,450.00	
Minor Coins Bullion	.72	
Minor Coins,	176,245.75	
Total,	442,500,496.05	

Frank M. Doune
Superintendent.

Nov. 4th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 26th ult.

(19) I enclose memorandum of value of bullion shipment
No. 11 from Deadwood.

The original of this memorandum was mailed the
Bureau Oct. 26th and Transfer Order No. 37106 covering
said shipment has been received here from the Treasurer.

Respectfully,

Frank M. Downing
Superintendent.

Nov. 6th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I am forwarding by registered mail this
day the Expense Accounts of this institution for
the month ended October 31st, 1912.

Respectfully,

Franklin D. Roosevelt

Superintendent.

Nov. 6th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

The profits at this institution on nickel
coinage during the month of October were \$124,820.44,
of which Transfer Order has been received for \$90,000.
Of the balance it is desired to hold \$2,000 for
expenses incident to minor coin distribution, and
therefore a transfer is requested for the balance of
\$32,820.44.

Respectfully,


Superintendent.

Nov. 7th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request authority to recall to duty as a Helper in this institution on November 16th, 1912, at a per diem compensation of \$3.50, Mr. Fred W. Frowning, who was furloughed July 27th, 1909.

I would explain that I understand fully that, more than three years having elapsed since Mr. Frowning was furloughed, his eligibility for re-employment has expired, but inasmuch as he is familiar with the work that will be required of him, I feel that he would be more available than a new man who is not at all familiar with the work. If the Civil Service Commission is unwilling to waive the time limit in this case, I respectfully request that I be furnished with an eligible list from which a selection for Helper can be made.

Respectfully,

Frank W. Frowning

Superintendent.

Nov. 7th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to recommend that the per annum compensation of Mr. Xerxes T. Stoddard, Foreman of the Melting Room of the Refinery, be increased from \$1500 to \$1550, effective Nov. 16th, 1912. This increase will make his compensation the same as the Foreman of the Ingot Melting Room.

Respectfully,

Frank M. Brown
Superintendent.

Nov. 7th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to recommend that the per annum compensation of Mr. James H. LeVieille, Jr., Assistant Foreman of the Coining Room, be increased from \$1300 to \$1400, effective Nov. 10th, 1912.

As I explained to you on your recent visit here, Mr. LeVieille makes up all of the coin for delivery, and I am of the opinion that men performing this work at other institutions receive considerably more pay than we have been paying to Mr. LeVieille.

Respectfully,

Frank M. ...
Superintendent.

Nov. 7th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to recommend that the per annum compensation of Mr. E. C. Ford, Clerk in the Coining Department at this Mint, be, from and after Nov. 16th, 1912, increased to \$1800 per annum.

Respectfully,


Superintendent.

Nov. 7th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to recommend that the per annum compensation of Mr. Thomas P. Boutwell, Foreman of the Annealing Room of this institution, be increased from \$1400 to \$1500 per annum, effective from Nov. 15th, 1912. This increase will place Mr. Boutwell substantially on the same basis as the foremen of other rooms here.

Respectfully,


Superintendent.

Nov. 7th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to recommend that from November 16th,
1912, the per diem compensation of Karl G. Bell,
Helper in the Whitening Room, be increased from \$3.50
to \$3.75.

Respectfully,

Frank J. Benson
Superintendent.

Nov. 7, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to request authority to recall to duty
on November 16th, at a per diem compensation of \$3.50,
Horace W. French, who was furloughed on January 31st,
1910.

Respectfully,

Frank W. French
Superintendent.

Nov. 7th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to recommend that the per diem compensation of Mr. W. H. Beggs, Machinist in this institution, be increased to \$4.50, same to be effective from Nov. 16th, 1912.

I would say that since the furlough of Mr. Thomas Charlton, formerly Foreman of the Machine Shop at \$5.00 per diem, Mr. Beggs has carried on the work there in an extremely satisfactory manner, and I think he is entitled to an increase in pay, as recommended herewith.

Respectfully,

Frank M. Brown
Superintendent.

Nov. 7th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose herewith report on two sales of sweeps belonging to the fiscal year ended June 30th 1912, and to be reimbursed for losses on the sales from the funds of that year heretofore retained, or as you may otherwise determine.

I would say that one sale was made in the month of October, and the second lot disposed of this month. The report on the first sale was held here pending your visit for a conference as to the desired disposition of the second lot.

Respectfully,

Samuel H. Brown
Superintendent.

Nov. 7th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose herewith report on two sales of
sweeps belonging to the fiscal year ended June 30th
1912, and to be reimbursed for losses on the sales from
the funds of that year heretofore returned, or as you
may otherwise determine.

I would say that one sale was made in the
month of October, and the second lot disposed of this
month. The report on the first sale was held here
pending your visit for a conference as to the desired
disposition of the second lot.

Respectfully,

Frederick B. ...
Superintendent.

Nov. 8th, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

When you were here some days ago, we had some talk, especially with Mr. Fribourg, Weigh Clerk at this institution, with respect to a record of loss in melting on the different kinds of bullion received at this Mint. I enclose herewith a statement exhibiting these losses on a form devised by Mr. Fribourg.

Sheets 1 and 2 show the losses on the various kinds of gold and silver bullion, with the larger depositors grouped separately, such as the Golden Cycle, Portland, and American Smelting & Refining Co. The first column shows the numbers of the bars, the next the mill or mine from which they are received, then weight before melting, weight after melting, loss in melting and per cent loss. The column upon the extreme right of the sheet exhibits reasons for unusual losses on any given bar.

The sheets enclosed herewith embrace the complete record of every bar received at this institution during the month of October in respect to losses in melting.

Sheet No. 3 is a form suggested for use at the mixer assay offices. Mr. Fribourg is also keeping this record during the current month, and by making the entries every day or two has but little difficulty in keeping the record up to date. It appears to me to be a very complete record in respect to the items covered.

Respectfully,

James H. Johnson

Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Nov. 9, 1912.

Your letter fifth instant mentioned telegram not yet received here.

Govt. Official Bus.

Boorman
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Nov. 11, 1912.

Letter fifth enclosing outline organization received here three forty-five
P.M. today.

Govt. Official Bus.

Donner
Superintendent.

Nov. 11, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

Referring to your letter of the 29th ult. requesting the name of the manufacturer of the horseshide gloves with gauntlets, steam and fire proof, for which requisition was made by this institution, I have to say that these gauntlets were furnished by the Mint at Philadelphia. The name of the maker is not indicated, but I enclose the label on box which contained them.

Respectfully,

Frank W. Johnson
Superintendent.

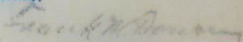
Nov. 11, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose an account of the Weisker Storage and Transfer Co. for freight paid by it in the month of June, 1912, on one box of lead seals from the Porter Safety Seal Co. of Chicago. When this freight charge was brought to my attention some months ago, I wrote the Porter Company that my understanding was that its seals should have been shipped freight prepaid, but it advises me that its contract with the Government reads "f.o.b. Chicago." Of course this bill is payable from the appropriation for 1912.

Respectfully,



Superintendent.

Nov. 12, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

The proposals to furnish this institution quarter slides 8-20 for the current fiscal year were as follows:

Mine & Smelter Supply Co.	15¢ ea.
Denver Fire Clay Co.	10¢ "
Denver Sewer Pipe & Clay Co.	9¢ "

I recommended the acceptance of this last bid, which was the lowest, and you so awarded the contract.

Delivery of these quarter slides under the contract has been made and the goods found unequal to our demands, the clay failing to stand up under the high heat of our melting furnaces. The Denver Sewer Pipe & Clay Co. admits that it is now satisfied that its clay is not of the character suitable to our melting temperatures, and I enclose with my approval a letter from the company asking that the Mint contract be cancelled.

I would recommend the acceptance of the proposal of the Denver Fire Clay Co. for quarter slides at 10¢ each, and that this item, upon your approval, be added to the Denver Fire Clay Company's contract on file at Washington.

Respectfully,

Frank B. Johnson
Superintendent.

Nov. 12, 1914.

The Director of the Mint,
Washington, D. C.

Sir:

I have to advise you that Mr. Thomas D. Perkins, one of the colored janitors at this Mint, has been obliged to take a lay-off without pay on account of illness. He has exhausted all of his annual and sick leave, and it is not at all probable that he will ever again be able to return to duty here. His thirty days' leave without pay will expire December 12th, at which time he will, under the Regulations, be separated from the Service.

Our force of Janitors is thus reduced by one, and it is entirely impossible to keep the building in satisfactory condition without another man. I therefore request authority to employ a colored man as laborer at a per diem compensation of \$2.50 in lieu of Perkins.

I have inquired of the local Civil Service Secretary, and he advises me that he has no eligible list. I am today writing to the District Secretary at San Francisco requesting him, if there is such a list, to certify three names from which selection may be made. If there is no such list, I respectfully request authority to make a temporary appointment to fill this vacancy.

Respectfully,

Frederick M. Deane
Superintendent.

Nov. 12, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As requested by your letter of the 5th inst., I have redrawn and enclose herewith five copies of the "Outline of Organization." In your letter of October 24th, 1912, I was instructed to make this outline of organization as it existed July 1st, 1912. In the copy returned with your letter of Nov. 5th you have written in in place of Melter & Refiner and Coiner, Superintendent of Melting & Refining Department and Superintendent of Coining Department, respectively. I have accordingly so changed it.

Respectfully,

Ernest M. B.

Superintendent.

Nov. 13, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

As directed by your letter of the 5th inst., I have to forward herewith on separate sheet complete record of gold assays made on the following Seattle bars:

No. 28 in Shipment No. 2			
202 "	"	"	3
313 "	"	"	4
426 "	"	"	5

The record of melting on these bars was as follows:

Seattle No. 28	Weight before melting	411.22	
Denver No. 119	" after "	<u>410.83</u>	
	Loss in melting,	0.39	
	Seattle Weight,	412.18	
	Loss in melting,	<u>0.39</u>	
	Paid weight,	411.79	
Seattle No. 202	Weight before melting	465.58	
Denver No. 230	" after "	<u>465.31</u>	
	1st Loss in melting,	0.27	.27
	Weight before melting	464.51	
	" after "	<u>459.03</u>	
	2nd Loss in melting	5.48	5.48
	Total loss in melting,		<u>5.75</u>
	Seattle Weight,	466.54	
	Total loss in melting	<u>5.75</u>	
	Paid weight,	460.79	

-2-

Seattle No. 313 - shipment No. 4
 Denver No. 314 - not remelted.

Seattle No. 426	Weight before melting	698.96
Denver No. 385	" after "	<u>698.54</u>
	Loss in melting,	0.42
	Seattle weight,	700.12
	Loss in melting,	<u>0.42</u>
		699.70

 Respectfully,

Edward M. Brown
 Superintendent.

Nov. 13, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I have to forward herewith my report of
absence and efficiency of the employees in the
various departments of this institution, for the
month of October, 1912.

Respectfully,


Superintendent.

Nov. 13, 1912.

The Director of the Mint,
Washington, D. C.

Sir:

I enclose duplicate descriptive card of coal deliveries to this institution during the month of October by the contractor, William B. Russell, total 153,376 long tons. Samples in duplicate of these deliveries were this day forwarded to the Bureau of Mines.

Respectfully,

Francis M. Brown
Superintendent.

Director of Mint,
Washington, D. C.

Denver, Colorado,
Nov. 14, 1912.

BULLION FUNDS WANTED AT NEW YORK.

Govt. Official Bus

Bosman
Superintendent.

